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United States
Department of
Agriculture

Marketing and
Regulatory
Programs

Agricultural
Marketing
Service

Livestock and
Seed Program

Items of Interest in Seed Control

Spring 2002

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JOINT ASCONES AND REGIONAL AOSCA MEETING

On March 19, 2002, the Maryland Department of Agriculture's Turf and Seed Section hosted a joint meeting of the Association of Seed Control Officials of the Northeastern States (ASCONES) and of the seed certifying agencies of the Northeastern States. ASCONES President Joe Garvey (PA) called the joint meeting to order. State officials in attendance were Lisa Jones (DE); Malcolm Sarna, Roger Burton, Lois Capshaw, and Dale Morris (MD); Bill Nastyn (NY); Steve Binns (VA); and Charles Dransfield and Marjorie McCutcheon (WV). Association of Official Seed Certifying Agencies (AOSCA) President Richard Arnett attended. President Drew Kinder represented the American Seed Trade Association (ASTA). Executive Director John Baylor and Vice-President Gil Barber of The Atlantic Seedsmen's Association (ASA), a seed industry group, also attended. Seed Regulatory and Testing Branch personnel present were Dr. Richard Payne, Don Dreyer, Jonathan Farmer, Jeri Irwin, Harold Laswell, and Linda Vanderhoof.

Each of the organizations reported on the status of their program and concerns that they face. Budget and personnel considerations remain critical problems for nearly all of the organizations. Maryland and Pennsylvania are already in the process of trying to incorporate into their seed laws changes that have been made in the Association of American Seed Control Officials' (AASCO) Recommended Uniform State Seed Law (RUSSL). Several supervisory changes were reported in the States. John Bates is the new Program Supervisor for Virginia, replacing Jay Crane who has retired. Tom Brand is the new Director of West Virginia's Regulatory and Environmental Affairs Division. Malcolm Sarna is retiring from Maryland effective April 1. ASTA and ASA are also undergoing personnel changes. Drew Kinder's term as president of ASTA is nearing its end and Sonny Beck will take his place. On April 15, Dr. Richard Crowder will become ASTA's Chief Executive Officer, replacing Dean Urmston who left last November. Dr. Baylor plans to retire from ASA at the end of the year.

Following the overview of the programs, the certification officials left the group meeting to convene separately to discuss certification issues. Richard Payne attended a portion of this meeting to discuss the revised instructions and questionnaire for use by AOSCA when evaluating member agencies for compliance with the certification procedures and standards in the Federal Seed Act Regulations.

The primary item on the ASCONES' agenda was the RUSSL changes and how they can best be implemented in actual seed laws in an effort to increase uniformity among the various laws. In recent years, RUSSL has been amended to include additions such as arbitration wording, combination product labeling, changes in test dates for cool season grasses, germination standards for vegetable seeds, undesirable grass seed labeling, sell-by dates, and relabeling regulations. Some States have already moved to implement changes to their seed laws.

The concept of 3-part purity labeling was discussed at length. The basic difference between the 4-part labeling commonly used in the United States and 3-part labeling is that the other crop seed component and weed seed component are combined. Outside of the United States, 3-part purity labeling is commonly used.

The ASCONES participants discussed soybean mislabeling problems where seed labeled to be one variety was actually a mixture of varieties. Another problem is the failure of companies to recognize that traits such as hilum-color, flower-color, and hypocotyl-color are uniform within a variety and when they vary it is clearly indicative of a varietal mixture. The group also discussed the best regulatory procedure to follow involving chain stores that reship seed from central warehouse locations into other States. Mail delays concerning the anthrax problem and mail directed to Federal offices were also covered.

The last major item on the agenda was ASCONES' future as a result of budgetary problems and personnel issues. Several of the ASCONES States have also joined the southern association since ASCONES rarely has a quorum present at the AASCO national meeting. The situation unfortunately leaves States that cannot attend meetings voiceless on issues that may have importance for them.

INTERNATIONAL SEED TESTING ASSOCIATION ACCREDITATION

The Seed Regulatory and Testing Branch (SRTB) has been re-accredited by the International Seed Testing Association (ISTA). The scope of accreditation includes sampling and testing carried out using ISTA Rules in our service-testing program. Service testing is the voluntary, fee-for-service, seed-testing program authorized by the Agricultural Marketing Act. The ISTA accreditation does not involve testing and other regulatory activities carried out under the Federal Seed Act. The U.S. Government was a charter member of ISTA, and SRTB has continuously maintained its status as an accredited member. The re-accreditation is valid for three years, starting from June 4, 2001. This ISTA accreditation does not change U.S. policy of not issuing ISTA certificates for agricultural and vegetable seed.

SERVICE-TESTING FEE INCREASE

Effective April 15, 2002, the rate for testing and issuing Federal Seed Analysis Certificates will be \$52 per hour. The voluntary seed inspection program is conducted as authorized by the Agricultural Marketing Act (AMA). The fee increase ensures that the program is self supporting as required by the AMA.

In addition to the hourly rate increase for testing and issuing certificates, the cost of issuing duplicate certificates has increased from \$11.10 to \$13 per certificate. Duplicate certificates should be requested at the time the sample is submitted. Any additional certificate besides the original and two copies issued to the applicant (customer to be billed) is considered a duplicate. Preliminary test reports will be issued upon request for a fee of \$13.

Further information about submitting samples for the testing service can be found on the Seed Regulatory and Testing Branch Web site at (<http://www.ams.usda.gov/lsg/seed/servicetesting.htm>).

LABELING PURE SEED AND OTHER CROP SEED OF AGRICULTURAL HYBRIDS

Under the Federal Seed Act Regulations heading "Labeling Agricultural Seeds," in Section 201.11a Hybrid, is the statement: "The percentage that is hybrid shall be at least 95 percent of the percentage of pure seed shown unless the percentage of pure seed which is hybrid is shown separately." This means that when labeling seed of agricultural hybrids, such as corn, the percentage of pure seed would be the percentage of corn seed, provided at least 95 percent of the pure seed is hybrid seed of the labeled seed kind. In this case, out-crosses and selfs would be considered part of the pure seed while other crop seed would consist of other kinds of seed. Section 201.11a allows a five percent "fudge factor" to account for unintended selfs and out-crosses during hybrid seed production. The other labeling option would be to label the actual percentage of hybrid seed of the labeled variety with the remaining pure seed labeled as other varieties.

If the pure seed is less than 95 percent hybrid but more than 75 percent hybrid the percentage of pure seed that is hybrid must be shown or the statement: "Contains from 75 percent to 95 percent hybrid seed" can be shown on the label. Seed cannot be labeled as hybrid if it is less than 75 percent hybrid.

For an explanation of labeling other crop seed in non-hybrid agricultural seed, please see "Are You Sure It's Other Crop Seed?" on page 3 of the Winter 2002 edition of the "Items of Interest in Seed Control" (<http://www.ams.usda.gov/lsg/seed/winter02.pdf>).

NOXIOUS-WEED SEED LIST AND REGULATIONS ON OUR WEB SITE

The 2002 edition of "State Noxious-Weed Seed Requirements Recognized in the Administration of the Federal Seed Act" is now on our Web site (<http://www.ams.usda.gov/lsg/seed/nox02.pdf>). We are no longer mailing paper copies of this publication unless specifically requested.

We have changed our listing of the Federal Seed Act Regulations so that it is now a link to the Code of Federal Regulations (http://www.access.gpo.gov/nara/cfr/waisidx_02/7cfr201_02.html).

We also want to remind you that we have a subscription service on our Web site. If you subscribe to the service you will receive an e-mail notification when new material is posted. If you try this service and wish to unsubscribe later, you may also do that at the Web site. We have had several positive comments from our customers regarding this reminder service.

CATJANG vs. COWPEA

Recently we received a complaint on seed labeled "CATJANG COWPEAS." When no reference is made on the label as to variety or kind, we consider this type of labeling to be "Variety: Catjang" and "Kind: cowpea." "Catjang" is the common name for *Vigna unguiculata* (L.) Walp. subsp. *cylindrica* (L.) Verdc. and not a cultivar name for cowpea.

The catjang seeds in our herbarium collection range in color from cream, brick red, to black. There is a variety of 'Buff' catjang, presumably named after the color of the seeds (Morse, W.J. 1947. Cowpeas: Culture and Varieties. USDA Farmers' Bulletin No. 1148). Catjang is a kind of seed that is not subject to Federal Seed Act (FSA) requirements.

"Cowpea," however, is a kind of seed that is subject to the FSA. Since the seed was labeled as being "cowpea," this shipment was subject to FSA requirements. The shipment was found to be falsely labeled as to kind, because the seed in the bag was catjang not cowpea.

MAIL SECURITY

Due to increased security measures being taken with the mail at the USDA Beltsville Agricultural Research Center (BARC), the Seed Regulatory and Testing Branch is experiencing delays of a week or more in the delivery time for incoming mail. Although mail sent to BARC is not being irradiated, it is being quarantined and tested for anthrax contamination before being released for delivery. This applies equally to the Priority Mail and Express Mail services of the U.S. Postal Service. UPS, FedEx, and other courier services are not being delayed; therefore, time-sensitive deliveries should use these services.

FEDERAL SEED ACT CASE SETTLED

The following case was settled administratively under the Federal Seed Act on February 27, 2002. Under the administrative settlement procedure, the Seed Regulatory and Testing Branch and the firm agreed to settle the case for the amount specified, with the firm neither admitting nor denying the charges:

- Pennington Seed, Inc., Madison, GA, has paid \$39,350 for a case involving 71 seed shipments. The alleged violations, while not the same for all shipments, were false labeling as to purity, variety name, germination percentage and test date; failure to test for germination within the prescribed period prior to interstate shipment; false labeling of noxious-weed seeds and their presence in excess of state's limits; presence of prohibited noxious-weed seeds; failure to show the presence of noxious-weed seeds and the rate of occurrence; failure to show the required information for a seed component in a mixture; mislabeling the identification of the shipper; placement of relabels (considered advertisements) having false information on to previously shipped seed; and failure to keep required records, including those establishing the variety name. Seed regulatory officials in Alabama, Arizona, Florida, Georgia, Illinois, Indiana, Kentucky, Maryland, North Carolina, Ohio, Oklahoma, Pennsylvania, Texas, and Virginia cooperated in the initial sampling and inspection.

RYEGRASS FLUORESCENCE LIST

The Association of Official Seed Certifying Agencies National Grass Variety Review Board (NGVRB) issued a memorandum dated March 26, 2002, updating their ryegrass fluorescence list. They added 15 varieties and experimental varieties of perennial ryegrass: Brightstar SLT, Cinderella, Covet, Easy Livin', Ecologic, Elfkin, FPT (Integra), High Life, MB 411 (Splendid), MB 412 (Gallery), MB 413 (Summerset), PST-2BR (Citation Fore), Quick Trans, Racer 2, and Rutgers 8000 (Inspire).

The perennial ryegrasses Magic II and Vail have been accepted for certification as varieties.

Perennial Ryegrass Variety Name	Percent Varietal Fluorescence	Perennial Ryegrass Variety Name	Percent Varietal Fluorescence
246	0.27%	Brightstar	1.79%
2CB	1.97%	Brightstar II ³	2.24%
856	0.87%	Brightstar SLT	0.55%
89-90	2.15%	Buccaneer	7.44%
90-14 ¹	7.12%	Buccaneer II	5.48%
96-KSOS-L-1-PR-WVPB-C-24 ¹	6.50%	CIS-MBH	1.27%
A +	6.23%	C-21	6.28%
Academy	2.33%	Caddieshack	1.57%
Accent	0.56%	Caliente	0.74%
Accolade	4.83%	Calypso	1.29%
Accord	4.08%	Calypso II	0.47%
Achiever	0.93%	Catalina	3.18%
Admire	2.37%	Cathedral	0.85%
Advent	0.14%	Chaparral	1.62%
Affinity	0.77%	Charger II ³	0.54%
Affirmed	2.59%	Charisma	2.39%
Agresso	2.00%	Chatham ³	2.11%
AllSport	0.92%	Churchill	2.93%
All*Star	0.47%	Cinderella	1.59%
Allaire II	1.15%	Citation III	0.96%
APM	0.59%	Commander	1.02%
Aquarius	0.97%	Covet	2.71%
Archer	1.51%	Cutter	1.65%
A.S.A.P.	1.42%	Dancer	0.78%
Ascend	3.09%	Dandy	2.00%
ASP410	0.18%	Delaware Dwarf	2.60%
Assure	0.72%	Derby Supreme	2.85%
Bayou ¹	1.33%	Dillon	4.14%
Bedford	1.40%	Divine	3.09%
Bella	0.65%	DS95-201 (Enchanted) ¹	1.12%
Blackhawk	1.17%	Easy Livin'	1.50%
Blazer III	1.18%	Ecologic	1.49%
Boardwalk	2.72%	Edge	1.73%
Breeze	1.57%	Elegance	1.51%

Perennial Ryegrass Variety Name	Percent Varietal Fluorescence	Perennial Ryegrass Variety Name	Percent Varietal Fluorescence
Elf	0.75%	MB 412 (Gallery) ¹	0.83%
Elfkin	0.89%	MB 413 (Summerset) ¹	0.41%
Elite	4.84%	Monterey	2.64%
Envy	0.22%	Monterey II	1.94%
EP39 (Pronto II) ¹	1.75%	Morningstar	0.87%
Equal	1.98%	MP5 (PDQ) ¹	4.65%
Esquire ¹	3.10%	Mulligan	1.86%
Evening Shade	1.17%	Navajo ³	0.37%
Exacta	1.22%	Newlinn	5.85%
Excel ³	1.53%	NightHawk	1.39%
Express	4.00%	Nobility	7.53%
Extreme	1.32%	Nomad	1.03%
Fiesta II ³	1.14%	Nova	1.00%
Fiesta 3	1.02%	Omega 3	0.73%
FPT (Integra) ¹	0.12%	Omni	0.51%
Galaxy	1.19%	Pageant	2.22%
Gator	0.88%	Pageant II ¹	3.32%
Gator II	2.50%	Palmer	1.04%
Gettysburg	2.74%	Palmer II	1.51%
Goalkeeper	0.82%	Palmer III	0.23%
Greenland	1.20%	Panther	1.18%
Grimalda	2.00%	Paragon (MML, TMI-MML) ¹	0.88%
Headstart	2.09%	Passport ³	1.06%
High Life	1.59%	Patriot II	0.42%
Imagine	1.31%	Pearl	1.86%
Jet	0.84%	Pegasus	2.41%
Jiffie	6.06%	Pennant	0.50%
Laredo	0.53%	Pennant II	1.63%
Legacy	0.37%	Phantom	2.19%
LF-100 (Continental) ¹	5.88%	Pick Lp Q-93 ¹	6.44%
Lindsay	1.72%	Pleasure	4.09%
Line Drive	2.72%	Pleasure XL	1.11%
Linn	5.00%	PR8820	0.79%
Lowgrow ³	1.31%	Prelude	1.72%
Lowgrow II	1.35%	Prelude II	2.25%
LRF-94-C8 ¹	0.64%	Prelude III	0.59%
Lynx	4.19%	Prizm	0.71%
MB 49 (Nexus) ¹	2.01%	Prosport	1.36%
Magic	1.21%	Protocol	4.30%
Magic II	1.36%	Protocol II ¹	5.28%
Majesty	1.59%	Prowler	0.21%
Manhattan II ³	0.65%	PST-2BR (Citation Fore) ¹	0.13%
Manhattan 3 ³	0.88%	Quickstart	0.18%
Mardi Gras	1.07%	Quick Trans	0.11%
MB 411 (Splendid) ¹	0.89%	R2	1.25%

Perennial Ryegrass Variety Name	Percent Varietal Fluorescence	Perennial Ryegrass Variety Name	Percent Varietal Fluorescence
Racer	1.23%	Tove	17.48%
Racer 2	0.18%	Twister	3.85%
Regency	0.99%	Vail	0.82%
Repell	0.33%	Vantage	2.19%
Repell II ³	1.56%	Vibrant ¹	4.30%
Repell III	0.80%	Vivid	1.24%
Reveille	2.00%	Wilmington	0.17%
Riviera	0.58%	Wind Dance	1.17%
Riviera II	1.08%	Wind Star	0.47%
Roadrunner	2.53%	Wizard ³	2.57%
Rodeo II	2.47%	WVPB-PR-C-2, C-2 ¹	8.65%
Rosalin	3.26%	WVPB-93-KFK ¹	3.84%
Rutgers 8000 (Inspire) ¹	0.38%	WVPB-PR-Koos-95-9 (Breeze II) ¹	6.85%
Saturn II	0.85%	WVPB-PR-RS-2 ¹	1.59%
Seville ³	0.33%	WVPB-XB-2 ¹	26.71%
Sherwood	1.08%	WVPB-XP-6 ¹	21.69%
Shining Star	0.10%	Yorktown III	1.42%
Sonata	1.20%		
SR 4100 ³	0.37%		
SR 4200	0.34%	Annual	Percent
SR 4500 (SRX NJPR, SRX 4NJPR, SRX 4500) ¹	0.24%	Ryegrass	Varietal
Stallion Select	2.37%	Variety Name	Fluorescence
Stallion Supreme	1.16%		
Stardance	1.90%	Florida 80	98.89%
Statesman	1.27%	Grazer	99.78%
Statesman II	8.42%	Gulf	99.02%
Sunshine	2.65%	Jackson	98.80%
Target ³	3.28%	Magnolia ²	---
Tonga	11.53%	Marshall	96.00%
TopGun	1.15%	Passerel Plus	98.83%
Top Hat	0.77%	Rio ¹	98.97%
Topeka	2.34%	Surrey	98.91%
		TAM 90	98.45%

¹ Experimental Designation and/or Variety.

² Exempt from varietal fluorescence testing calculations.

³ The NGVRB is now listing OECD synonym names. **These names are not acceptable for sale in the United States** and are included for informational purposes. The variety and its OECD synonym shown in italics are: Brightstar II-*Polarstar*, Charger II-*Fairway*, Chatham-*Catia*, Excel-*Romadera*, Fiesta II-*Pickwick*, Lowgrow-*Lex86*, Lowgrow II-*Sunbright*, Manhattan II-*Numan*, Manhattan 3-*Triman*, Navajo-*Comanche*, Passport-*Romeo*, Repel II-*Verdi*, Seville-*Leonardo*, SR4100-*Athena*, Target-*Libra*, and Wizard-*Sardinero*.

List Of
Plant Variety Protection
Certificates

PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
ALFALFA				ALFALFA			
5151	Pioneer Hi-Bred International, Inc.			54H69	Pioneer Hi-Bred International, Inc.		Y
5246	Pioneer Hi-Bred International, Inc.		Y	54V54	Pioneer Hi-Bred International, Inc.		Y
5252	Pioneer Hi-Bred International, Inc.			5681	Pioneer Hi-Bred International, Inc.		Y
5262	Pioneer Hi-Bred International, Inc.			5683	Pioneer Hi-Bred International, Inc.		
5311	Pioneer Hi-Bred International, Inc.			5715	Pioneer Hi-Bred International, Inc.		
5312	Pioneer Hi-Bred International, Inc.		Y	57N02	Pioneer Hi-Bred International, Inc.		Y
5331	Pioneer Hi-Bred International, Inc.			5888	Pioneer Hi-Bred International, Inc.		Y
5333	Pioneer Hi-Bred International, Inc.			5939	Pioneer Hi-Bred International, Inc.		Y
5347LH	Pioneer Hi-Bred International, Inc.		Y	Advantage Alfagraz	Pioneer Hi-Bred International, Inc.		
5364	Pioneer Hi-Bred International, Inc.			Allegiance Allstar	University of Georgia Research Foundation, Inc.	Y (*)	
5373	Pioneer Hi-Bred International, Inc.			Arrow	United AgriSeeds, Inc.		
53H81	Pioneer Hi-Bred International, Inc.		Y	Arroyo	W-L Research, Inc.		
53Q60	Pioneer Hi-Bred International, Inc.		Y	Capital	Lathrop & Gage L.C.		
53V08	Pioneer Hi-Bred International, Inc.			Chief	Plant Genetics, Inc.		
53V63	Pioneer Hi-Bred International, Inc.		Y	Cimarron VR Crockett	Pioneer Hi-Bred International, Inc.		
5432	Pioneer Hi-Bred International, Inc.			Cut 'N' Graze	W-L Research, Inc.		
5444	Pioneer Hi-Bred International, Inc.			Dart	Thaddeus H. Busbice		Y
5454	Pioneer Hi-Bred International, Inc.		Y	Diamond DK127	Novartis Seeds, Inc.		
5472	Pioneer Hi-Bred International, Inc.			DK140	University of Georgia Research Foundation, Inc.		
54H55	Pioneer Hi-Bred International, Inc.		Y	DK141	Lathrop & Gage L.C.		
				DK143	Lathrop & Gage L.C.		
					DEKALB Genetics Corporation		Y
					DEKALB Genetics Corporation		Y
					DEKALB Genetics Corporation		Y
					DEKALB Genetics Corporation		Y
					DEKALB Genetics Corporation		Y

(*) No limit to the number of generations of certified seed beyond breeders seed.

PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
ALFALFA				ALFALFA			
Endure	Lathrop & Gage L.C.			Vortex	Plant Genetics, Inc.		
Expo	Lathrop & Gage L.C.			Webfoot	Michigan State University	Y (2)	
Flint	Plant Genetics, Inc.			WL 225	W-L Research, Inc.	Y (*)	
GT-13R Plus	Lathrop & Gage L.C.	Y (2)		WL 252 HQ	W-L Research, Inc.		Y
Hasawi +	Forage Seeds	Y (2)		WL 317	W-L Research, Inc.		
	International			WL 320	W-L Research, Inc.	Y (*)	
Legend	Vista Research			WL 322 HQ	W-L Research, Inc.		
MagnaGraze	Dairyland Seed Company, Inc.			WL 326 GZ	W-L Research, Inc.		Y
				WL 442	Peterson AgriBioTech	Y	Y
Magnum III	Dairyland Seed Company, Inc.	Y (2)		WL 457	W-L Research, Inc.	Y (*)	
				WL 516	W-L Research, Inc.		
Magnum IV	Dairyland Seed Company, Inc.			WL 525 HQ	W-L Research, Inc.	Y (*)	Y
				WL 605	W-L Research, Inc.	Y (2)	
Maverick	Lathrop & Gage L.C.			Wrangler	Nebraska Agricultural Experiment Station and USDA-ARS		
Mohawk	Cornell University Agricultural Experiment Station				Plant Genetics, Inc.		
MultiKing 1	Novartis Seeds, Inc.			York			
Nitro	Minnesota Agricultural Experiment Station and USDA-ARS	Y (2)		ALKALIGRASS, WEEPING Salty	ProSeeds Marketing, Inc.		Y
				ARTICHOKE			
Oneida VR	Cornell University Agricultural Experiment Station	Y (2)		Big Heart XR-1	Big Heart Seed Sulton Seed Research Corporation		Y
				D. G. - 101	Tom G. Kurupas Farming The Regents of the University of California	Y (2) Y (2)	
PRO-CUT	W-L Research, Inc.			Emerald			
Runner II	Green Genes, Inc.		Y	Imperial Star			
Rushmore	Novartis Seeds, Inc.						
Salute	United AgriSeeds, Inc.	Y (2)		BAHIAGRASS	USDA-ARS	Y (2)	
Sapphire	Lathrop & Gage L.C.			Tifton 9			
Spredor 2	Novartis Seeds, Inc.			BARLEY			
Spredor 3	Novartis Seeds, Inc.			400	Novartis Seeds, Inc.		
Superba	Pioneer Hi-Bred		Y	401	Novartis Seeds, Inc.		
	International, Inc.			409	Novartis Seeds, Inc.	Y (3)	
Sutter	Plant Genetics, Inc.			425	Novartis Seeds, Inc.		
SW 14	S&W Seed Company			560	Novartis Seeds, Inc.	Y (*)	Y
Thunder	Lathrop & Gage L.C.			6B94-8253	Busch Agricultural Resources, Inc.		
Treasure	Clark Seeds, Inc.			Apex	Cebeco Zaden B.V.	Y (3)	
Vector	Plant Genetics, Inc.			B1201	Busch Agricultural Resources, Inc.	Y (3)	
Viking 1	Novartis Seeds, Inc.						

(*) No limit to the number of generations of certified seed beyond breeders seed.

PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
BARLEY				BARLEY			
B1202	Busch Agricultural Resources, Inc.	Y (3)		Callao	Virginia Agricultural Experiment Station	Y (3)	Y
B1203	Busch Agricultural Resources, Inc.	Y (3)		Camargue	Sharpes International Seeds Limited	Y (3)	
B1215	Busch Agricultural Resources, Inc.	Y (3)		Camelot	MMG Agriseed	Y (3)	
B1601	Busch Agricultural Resources, Inc.	Y (3)		CDC Kendall	Saskatchewan Wheat Pool	Y (*)	Y
B1602	Busch Agricultural Resources, Inc.	Y (3)		Century	Utah State University	Y (3)	Y
B1603	Busch Agricultural Resources, Inc.	Y (3)		Chilton	Wisconsin Agricultural Experiment Station	Y (2)	
B1614	Busch Agricultural Resources, Inc.	Y (3)		Chinook	Montana Agricultural Experiment Station	Y (3)	Y
B1614ml	Busch Agricultural Resources, Inc.	Y (*)	Y	Chopper	Wisconsin Agricultural Experiment Station	Y (2)	
B2027	Busch Agricultural Resources, Inc.	Y (3)		Citation	Plant Breeders 1, Inc.	Y (*)	
B2601	Busch Agricultural Resources, Inc.	Y (3)		Columbia	Western Plant Breeders, Inc.	Y (3)	Y
B2912	Busch Agricultural Resources, Inc.	Y (3)		CONLON	NDSU Research Foundation	Y (3)	
B3213	Busch Agricultural Resources, Inc.	Y (3)		Corniche	Sharpes International Seeds Limited	Y (3)	
B4311	Busch Agricultural Resources, Inc.	Y (3)		Duel	Busch Agricultural Resources, Inc.	Y (3)	
B7098	Busch Agricultural Resources, Inc.	Y (3)		Efron	Cebeco Zaden B.V.	Y (3)	
Baretta	Arizona Plant Breeders, Inc.	Y (3)	Y	Excel	Minnesota Agricultural Experiment Station	Y (3)	
Baronesse	Peterson Seed Company, Inc.	Y (3)	Y	Falcon	Alberta Agriculture Research Institute	Y (3)	Y
Bellona	Cebeco Zaden B.V.	Y (3)		Fiesta	Western Plant Breeders, Inc.	Y (*)	
Birka	W. Weibull AB	Y (3)		Foster	NDSU Research Foundation	Y (3)	Y
Bounty	P. Thomas Wymore	Y (2)		Galena	Adolph Coors Brewing Company	Y (3)	
Bridger-82	Advanta USA, Inc.	Y (3)		Idagold	Adolph Coors Brewing Company	Y (2)	
Brigham	Utah State University	Y (3)	Y	KEWAUNEE	Wisconsin Agricultural Experiment Station	Y (2)	Y
Bumper	Busch Agricultural Resources, Inc.	Y (3)		Legacy	Busch Agricultural Resources, Inc.	Y (*)	Y
				Lindy	Advanta USA, Inc.	Y (3)	
				Logan	NDSU Research Foundation	Y (3)	Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
BARLEY				BARLEY			
Marlis	Busch Agricultural Resources, Inc.	Y (*)	Y	Semira Seven	Svalof AB Plant Breeders 1, Inc.	Y (3)	
Max	World Wide Wheat L.L.C.	Y (3)		Spirit	D.J. van der Have B.V.	Y (3)	
Meresse	Western Plant Breeders, Inc.		Y	Stander	Minnesota Agricultural Experiment Station	Y (3)	
MERIT	Busch Agricultural Resources, Inc.	Y (*)	Y	Starling	Virginia Agricultural Experiment Station	Y (3)	Y
Merlin	Western Plant Breeders, Inc.		Y	Statehood	Utah State University	Y (3)	Y
Millennium	Utah State University	Y (3)	Y	Sunstar Double	Sunderman Breeding Inc.	Y (3)	
Moravian 14	Adolph Coors Brewing Company		Y	Sunstar Prince	Sunderman Breeding Inc.	Y (3)	
Mucho	Arizona Plant Breeders, Inc.	Y (3)		Teton	Advanta USA, Inc.	Y (3)	
Nebula	Western Plant Breeders			Triumph	Sharpes International Seed Ltd.	Y (3)	
Nomini	Virginia Agricultural Experiment Station	Y (3)	Y	Virtue	Svalof AB	Y (3)	
Onda	Tainio Technology and Technique, Inc.	Y (3)		Walker	Utah Agricultural Experiment Station	Y (3)	
Pamunkey	Virginia Agricultural Experiment Station	Y (3)		WestBred 501	Western Plant Breeders, Inc.	Y (*)	
Pennbar 66	Pennsylvania Agricultural Experiment Station	Y (2)		WestBred Barcott	Western Plant Breeders, Inc.	Y (*)	
Pennco	Pennsylvania Agricultural Experiment Station and USDA-ARS	Y (3)		WestBred Gustoe	Western Plant Breeders, Inc.	Y (*)	
Piston	D.J. van der Have B.V.	Y (3)		WestBred Medallion	Western Plant Breeders, Inc.	Y (*)	
Poco	Germain's Seeds, Inc.	Y (3)		WestBred Sprinter	Western Plant Breeders, Inc.	Y (*)	
Premier	Busch Agricultural Resources, Inc.	Y (3)		WestBred Waxbar	Western Plant Breeders, Inc.	Y (*)	
PROWASHONUPANA	Research and Development Institute, Inc.	Y (3)	Y	Westford	Western Plant Breeders, Inc.		
Robust	Minnesota Agricultural Experiment Station	Y (3)		Winchester	Western Plant Breeders, Inc.	Y (*)	
Rollo	Utah Agricultural Experiment Station	Y (3)		Xena	Western Plant Breeders, Inc.		Y
Royal	Minnesota Agricultural Experiment Station	Y (3)		BASIL			
Selway	Plant Breeders 1, Inc.	Y (3)		Osmin	GHG Saaten		Y
				Pesto	Societe des Produits Nestle		Y
				Purple Ruffles	Ball Horticultural Company		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA
BASIL				BEAN, FIELD		
Sanremo	Societe des Produits Nestle		Y	Camelot		
Sweet Dani	Purdue Research Foundation		Y	Chinook		
				Cinnabar	Y (2)	Y
				Cisco		
				Cran 09	Y (2)	
BEAN, FIELD				Crestwood	Y (2)	
Agassiz	Novartis Seeds, Inc.			D81126		
Agate	Novartis Seeds, Inc.			D83043		
Agri-I	Agri Sales, Inc. and Gentec, Inc.	Y (2)		Drake		
Albion	National Seed Development Organization Ltd.			Ember		
Alpine	Michigan State University	Y (2)		Enola		
Amber	Novartis Seeds, Inc.			Ensign		
Anchor	Seminis Vegetable Seeds, Inc.			Etna		
Apache	Idaho Seed Bean Company	Y (2)	Y	Fargo		Y
Arapaho	Colorado State University	Y (3)		Felspar		
Aspen	Idaho Seed Bean Company	Y (2)	Y	Flint		
Auburn	Novartis Seeds, Inc.			Foxfire		
Avanti	Seminis Vegetable Seeds, Inc.			FRONTIER	Y (*)	Y
				Garnet		
Aztec	Michigan State University	Y (2)		Guardian		
Beryl	Novartis Seeds, Inc.			Hatton		Y
Bill Z	Colorado State University	Y (3)				
Black Knight	University of Idaho-James R. Myers University of Florida-Brian T. Scully	Y (2)	Y	Horizon		
	Cornell University-Donald E. Halseth			Huron		
Blackhawk	Michigan State University	Y (2)		Isles		
Blackjack	Gen-Tec Seeds, Limited	Y (2)		Ivory	Y (2)	
Buckskin	Novartis Seeds, Inc.		Y	Lark		
Buster	Seminis Vegetable Seeds, Inc.		Y	Lassen		
				Marquis		
C-20	Michigan Agricultural Experiment Station	Y (1)		Maverick		
Cabernet	Seminis Vegetable Seeds, Inc.		Y	Mayflower		
				McHale		
Cajun	Novartis Seeds, Inc.		Y	Messina		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA
BEAN, FIELD				BEAN, FIELD		
Midland	Seminis Vegetable Seeds, Inc.			UI 722	Y (3)	
Monet	Novartis Seeds, Inc.		Y	UI 906	Y (3)	
Navigator	Novartis Seeds, Inc.		Y	Vision		Y
Newport	Michigan State University	Y (2)	Y	Vista	Y (2)	
Norstar	NDSU Research Foundation	Y (3)	Y	Voyager		Y
Northland	Seminis Vegetable Seeds, Inc.			Wesland		
Onyx	Novartis Seeds, Inc.		Y	Winchester		Y
Opal	Novartis Seeds, Inc.			BEAN, GARDEN		
Pilgrim	Wilbur-Ellis Company	Y (3)		Acclaim		
Pinata	Idaho Seed Bean Company	Y (2)	Y			
Prairie	Syngenta Seeds, Inc.		Y	Accord		
Prize	Gen-Tec Seeds, Limited	Y (2)		Allure		
Pulsar	Wilbur-Ellis Company	Y (3)				
Raven	Michigan State University	Y (2)		Ambassador		Y
Remington	Novartis Seeds, Inc.		Y	Amity		
Rocket	Seminis Vegetable Seeds, Inc.			Applause		
ROG802	Novartis Seeds, Inc.		Y	Atlantic		
ROG922	Novartis Seeds, Inc.		Y			
RS 101	Ronald D. and Leta L. Seacat	Y (2)		Axel		Y
Santiago	Novartis Seeds, Inc.		Y	B169		
Sapphire	Novartis Seeds, Inc.					
Schooner	Novartis Seeds, Inc.			BBL 110		Y
Shadow	Novartis Seeds, Inc.			BBL 156		
Sierra	Michigan State University	Y (2)		Beany Baby		
Snowball	Wilbur-Ellis Company	Y (2)		Beeline		
Spinel	Novartis Seeds, Inc.			Benchmark		
Starlight	University of Nebraska Agricultural Research Division	Y (3)		Benton		
Stinger	Seminis Vegetable Seeds, Inc.			Biscayne		
Topaz	Novartis Seeds, Inc.			Blazer		
UI 137	University of Idaho	Y (3)		Blue Knight		
UI 537	University of Idaho	Y (3)		Blue Ridge		
UI 686	University of Idaho	Y (3)		Bluepak		

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BEAN, GARDEN				BEAN, GARDEN		
Bounty	Harris Moran Seed Company			DMC 06-01	Del Monte Corporation	
Brio	Seminis Vegetable Seeds, Inc.			DMC 06-23	Del Monte Corporation	
Bronco	Seminis Vegetable Seeds, Inc.			DMC 06-26	Del Monte Corporation	Y
				DMC 06-39	Del Monte Corporation	
Bush Kentucky Wonder 125	Novartis Seeds, Inc.			DMC 08-01	Del Monte Corporation	
Bush Romano 350	Novartis Seeds, Inc.			DMC 08-02	Del Monte Corporation	
Bush Romano 635	Novartis Seeds, Inc.			DMC 08-47	Del Monte Corporation	
Buttergreen	Seminis Vegetable Seeds, Inc.			DMC 08-52	Del Monte Corporation	
				Duchess	Novartis Seeds, Inc.	
Caesar	Harris Moran Seed Company			Early Sunray	Bakker Brothers of Idaho, Inc.	
Calgreen	Novartis Seeds, Inc.					
Carlo	Seminis Vegetable Seeds, Inc.		Y	Endurance	Novartis Seeds, Inc.	Y
Castel	Vilmorin, S.A.			Envy	Harris Moran Seed Company	
Celtic	Novartis Seeds, Inc.			Espada	Harris Moran Seed Company	
Cloudburst	Seminis Vegetable Seeds, Inc.		Y	Eureka	Seminis Vegetable Seeds, Inc.	
Conquistador	Seminis Vegetable Seeds, Inc.			Evergreen	van Waveren Pflanzenzucht GmbH.	
Crest	Seminis Vegetable Seeds, Inc.		Y	EZ Harvest	Novartis Seeds, Inc.	
				EZ Pick	Novartis Seeds, Inc.	
Cyclone	Seminis Vegetable Seeds, Inc.			Fesca	Nunza B.V.	Y
				Festina	Seminis Vegetable Seeds, Inc.	
Derby	Harris Moran Seed Company		Y	Flatbush	Harris Moran Seed Company	
DMC 04-01	Del Monte Corporation			Flevoro	Seminis Vegetable Seeds, Inc.	
DMC 04-02	Del Monte Corporation		Y	Gentry	Novartis Seeds, Inc.	
DMC 04-04	Del Monte Corporation			Gold Mine	Seminis Vegetable Seeds, Inc.	
DMC 04-14	Del Monte Corporation			Goldkist	Novartis Seeds, Inc.	
DMC 04-19	Del Monte Corporation		Y	Hialeah	Harris Moran Seed Company	
DMC 04-28	Del Monte Corporation		Y	Homestyle	Seminis Vegetable Seeds, Inc.	
DMC 04-33	Del Monte Corporation			Hystyle	Harris Moran Seed Company	
DMC 04-34	Del Monte Corporation			Igloo	Hague-Igloo Vegetable Seeds, Inc.	Y
DMC 04-59	Del Monte Corporation			Impact	Seminis Vegetable Seeds, Inc.	
DMC 04-60	Del Monte Corporation			Indy Gold	Novartis Seeds, Inc.	Y
DMC 04-61	Del Monte Corporation					
DMC 04-88	Del Monte Corporation					
DMC 04-94	Del Monte Corporation					

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BEAN, GARDEN Irina	van Waveren Pflanzenzucht GmbH.			BEAN, GARDEN Nugget Opus	Harris Moran Seed Company Seminis Vegetable Seeds, Inc.		Y
Jade	Novartis Seeds, Inc.			Ovation	Royal Sluis B.V.		
Javelin	Harris Moran Seed Company			Pierre	Harris Moran Seed Company		Y
Kentucky Blue	Novartis Seeds, Inc.			Pix	Seminis Vegetable Seeds, Inc.		
Label	Vilmorin, S.A.			Podsquad	Seminis Vegetable Seeds, Inc.		
Labrador	Seminis Vegetable Seeds, Inc.			Primo	Harris Moran Seed Company		Y
Latemar	Seminis Vegetable Seeds, Inc.			Prosperity	Harris Moran Seed Company		Y
Laureat	Seminis Vegetable Seeds, Inc.			Quest	Harris Moran Seed Company		Y
Legion	Seminis Vegetable Seeds, Inc.			Rapids	Harris Moran Seed Company		
Lodi	Seminis Vegetable Seeds, Inc.			Rhapsody	Harris Moran Seed Company		Y
Magnum	Seminis Vegetable Seeds, Inc.			Rushmore	Seminis Vegetable Seeds, Inc.		
Masai	Seminis Vegetable Seeds, Inc.			Satin	Harris Moran Seed Company		Y
Matador	Novartis Seeds, Inc.		Y	Saurus	Nunza B.V.		
Medinah	Seminis Vegetable Seeds, Inc.			Savor	Harris Moran Seed Company		
Mikado	Novartis Seeds, Inc.		Y	Sentry	Seminis Vegetable Seeds, Inc.		
Milano	Harris Moran Seed Company			Seville	Novartis Seeds, Inc.		
Minidoka	Novartis Seeds, Inc.		Y	Shamrock	Novartis Seeds, Inc.		
Minuette	Harris Moran Seed Company		Y	Shore	Harris Moran Seed Company		
Mirada	Novartis Seeds, Inc.		Y	Slenderella	Harris Moran Seed Company		
Miriad	Harris Moran Seed Company			Slenderwax	Novartis Seeds, Inc.		
Modus	Nunza B.V.			Slingym	Novartis Seeds, Inc.		Y
Moncayo	Novartis Seeds, Inc.		Y	Soleil	Vilmorin, S.A.		
Mustang	Seminis Vegetable Seeds, Inc.			Sprout	Seminis Vegetable Seeds, Inc.		Y
Nelson	Holland-Select Research B.V.			Stallion	Seminis Vegetable Seeds, Inc.		Y
Nerina	Royal Sluis B.V.		Y	Stiletto	Harris Moran Seed Company		
Nicelo	Seminis Vegetable Seeds, Inc.			Storm	Seminis Vegetable Seeds, Inc.		Y
Nickel	Vilmorin, S.A.			Summit	Novartis Seeds, Inc.		
Nomara	Royal Sluis B.V.			Sundial	Harris Moran Seed Company		
				Sunrae	Novartis Seeds, Inc.		
				Surfing	Mitsui Toatsu Chemicals, Inc.	Y (3)	

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BEAN, GARDEN Surfing F	Mitsui Toatsu Chemicals, Inc.	Y (3)		BENTGRASS, COLONIAL SR 7100	Seed Research of Oregon, Inc.		
Tanta Tema	Wilbur-Ellis Company Seminis Vegetable Seeds, Inc.			BENTGRASS, CREEPING 18th Green Cato	University of Manitoba Texas Agricultural Experiment Station	Y (2) Y (2)	Y
Tempest Teseo Tess	Harris Moran Seed Company Novartis Seeds, Inc. Seminis Vegetable Seeds, Inc.	Y Y		Cobra Crenshaw	International Seeds, Inc. Texas Agricultural Experiment Station	Y (2)	Y
Toga Tornado Trueblue VALD'OR Venture Vilbel Volare	Harris Moran Seed Company Harris Moran Seed Company Harris Moran Seed Company Harris Moran Seed Company Novartis Seeds, Inc. Vilmorin, S.A. Seminis Vegetable Seeds, Inc.		Y	Lopez National Pennlinks ProCup Providence	Pro-Seeds Marketing, Inc. Pickseed West Inc. Pennsylvania Agricultural Experiment Station Forbes Seed and Grain, Inc. University of Rhode Island	Y (1)	
Wax 216 Wax Romano 82264 Wrangler	Novartis Seeds, Inc. Novartis Seeds, Inc. Seminis Vegetable Seeds, Inc.			SOUTHSORE SR 1020	Jacklin Seed Company Barenbrug USA - Marketing Division J.R. Simplot Company Seed Research of Oregon, Inc.		
Yukon	Seminis Vegetable Seeds, Inc.				Turf Merchants, Inc.		Y
Zeus	Seminis Vegetable Seeds, Inc.		Y	Trueline BENTGRASS, RED TOP Barracuda BENTGRASS, VELVET SR 7200	Baker Seed Company Seed Research of Oregon, Inc.	Y (2)	Y
BEAN, LIMA Maffei 57	L. D. Maffei Seed Company, Inc. Agrisales, Inc. Harris Moran Seed Company		Y	BERMUDAGRASS Cheyenne FMC-6 Guymon	J.R. Simplot Company Seeds West, Inc. Oklahoma Agricultural Experiment Station and USDA-ARS	Y (*) Y (2)	Y Y
Merced Packers BEAN, MUNG Mungking I BEET, SUGAR NK-152	King Grain, Inc. Hokkaido National Agricultural Experiment Station Grasslands Division / New Zealand DSIR			Jackpot Lancaster NuMex SAHARA	J.R. Simplot Company Max W. Lancaster New Mexico Crop Improvement Association	Y (3)	Y

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BLUEGRASS, KENTUCKY Trenton	NK Lawn and Garden Company			BROMEGRASS, SMOOTH Badger	Agrecol Corporation		
Unique Washington	Pure-Seed Testing, Inc. Jonathan Green and Sons, Inc. and Cascade International Seed Company			BROMEGRASS, THREADY Grasslands Gala	AgResearch Limited	Y	Y
	LESCO Inc.			BUFFALOGRASS Bison	Oklahoma Agricultural Experiment Station and USDA-ARS	Y (2)	
WildWood	Pure-Seed Testing, Inc.		Y	Cody	University of Nebraska-Lincoln	Y (3)	Y
BLUEGRASS, ROUGH Colt	Pickseed West Inc.		Y	Tatanka	University of Nebraska-Lincoln	Y (1)	Y
Darkhorse	ProSeeds Marketing, Inc.			Topgun	Bamert Seed Company		
Laser	Monmersteeg International B.V.		Y	Turfmaster UCHL-1	Bamert Seed Company The Regents of the University of California	Y (3)	
Polder	Turf Merchants, Inc.		Y	BUFFELGRASS PS-135	Pogue Seed Co., Inc.	Y (*)	Y
Stardust	Pure-Seed Testing, Inc.		Y	PS-560	Pogue Seed Co., Inc.	Y (*)	Y
Winterplay	Saatzucht Steinach GmbH.			PS-OT2	Pogue Seed Co., Inc.	Y (*)	Y
BLUEGRASS, SUPINA Supranova	Research Corporation	Y (2)		PS-XPN	Pogue Seed Co., Inc.	Y (*)	Y
BLUESTEM, BIG Niagara	Technologies, Inc. and USDA-ARS			BURCLOVER, CALIFORNIA Armadillo	Texas Agricultural Experiment Station	Y (2)	Y
BROCCOLI R&D-HTF1	R & D AG, INC.		Y	CARROT BetaKing	Texas Agricultural Experiment Station		Y
BROCCOLI (F1) Decathlon	Sakata Seed Corporation		Y	Texas Gold Spike	Texas Agricultural Experiment Station		
Monterey	Sakata Seed Corporation		Y	CAULIFLOWER Alverda	Sunglow and Rijk Zwaan Zaadteelt en Zaadhandel B.V.		
Nomad	Sakata Seed Corporation		Y	Aspen	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	Y (*)	
Triathlon	D'Arrigo Brothers Company of California		Y	Blizzard	Novartis Seeds, Inc.		
BROCCOLI RAAB D'Arrigo 130	D'Arrigo Brothers Company of California		Y	Blue Diamond Campoverde	Harris Moran Seed Company Sunglow and Rijk Zwaan Zaadteelt en Zaadhandel B.V.		
D'Arrigo 63	D'Arrigo Brothers Company of California		Y				
D'Arrigo No. 502	D'Arrigo Brothers Company of California		Y				
BROME, SHORT Vineyard and Orchard (V&O) - Type One	Craig Carlton Dremann & Susan Jo Dremann dba Redwood City Seed Company						

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CAULIFLOWER				CELERY			
K-TEE	Tanimura and Antle, Inc.			T&A EXP 108	Tanimura & Antle, Inc.		Y
Minaret	Sunglow and Rijk Zwaan			T&A EXP 340	Tanimura & Antle, Inc.		Y
	Zaadteelt en Zaadhandel			T&A Special 109A	Tanimura & Antle, Inc.		Y
	B.V.			T&A Special Celery	Tanimura and Antle, Inc.		
Ostrea	Rijk Zwaan Zaadteelt en			-1			
	Zaadhandel B.V.			Ventura	Harris Moran Seed Company		
Senator	Rijk Zwaan Zaadteelt en			CENTPEDEGRASS			
	Zaadhandel B.V.			TifBlair	U.S. Department of		Y
SG 111	Sluis and Groot Research				Agriculture Agriculture		
Silver Stream	Rijk Zwaan Zaadteelt en				Research Service		
	Zaadhandel B.V.						
Snowcone	Harris Moran Seed Company			CHICKPEA			
Triton	Rijk Zwaan Zaadteelt en			AMIT	A.R.O.-VOLCANI CENTER	Y (1)	Y
	Zaadhandel B.V.			HB-14	Helm Bean & Seed, a	Y (*)	Y
White Satin	Sluis and Groot Research			Stan	subsidiary of ConAgra		Y
CELERY					Conagra Inc.		
Bishop	Harris Moran Seed Company			CHICORY			
Deacon	Harris Moran Seed Company			Grasslands Puna	AgResearch Limited	Y (3)	
Gene's Gem 11-7	A. Duda & Sons, Inc.			CHRYSANTHEMUM			
Gene's Gem 12	A. Duda & Sons, Inc.		Y	Santana	Dr. E. Sahin	Y (*)	
Hercules	Harris Moran Seed Company		Y	CLOVER, BERSEEM			
Hill's Special	A. Duda & Sons, Inc.			Bigbee	Mississippi Agricultural		
James Abe	Bud Antle, Inc.				and Forestry Experiment		
Lobo	ConAgra dba Gilroy Foods		Y	CLOVER, CAUCASIAN	Station and USDA-ARS		
Matador	Pybas Vegetable Seed			Endura	Wrightson Seeds Limited	Y (*)	
	Company, Inc.			CLOVER, CRIMSON			
Napolean	Bud Antle, Inc.			AU Robin	Alabama Agricultural		Y
Peto 285	Seminis Vegetable Seeds,			Flame	Experiment Station		
	Inc.				Florida Agricultural	Y (3)	
Promise	The Regents of the	Y (3)			Experiment Station		
	University of California			CLOVER, RED			
Rocket	Royal Sluis, Koninklijke			Cherokee	Agricultural Experiment		Y
	Zaaizaadbedrijven				Station University of		
	Gebroeders Sluis, B.V.				Florida		
Sonora	Pybas Vegetable Seed Co.,		Y	Emarwan	Turf-Seed, Inc.	Y (2)	Y
	Inc.			Redland II	Lathrop & Gage L.C.		
SV 1	Seaview Growers, Inc.			Renegade	International Seeds, Inc.		
Sweet 16	Nunes Vegetables, Inc.		Y	Scarlett	Dairyland Seed Company,		Y
T & A Pride	Tanimura and Antle, Inc.				Inc.		

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CLOVER, WHITE Aran	Germinal Holdings Ltd., U.K.			CORN, FIELD 2FADB 2FADBSR	DEKALB Plant Genetics DEKALB Genetics Corporation		
Grasslands Demand	AgResearch Limited	Y (2)	Y		DeKalb-Pfizer Genetics		Y
Grasslands Sustain	AgResearch Limited	Y (2)	Y	2MA22	DEKALB Plant Genetics		
Legendary Good Luck	Agricultural Experiment Station, University of Florida		Y	2MCDB 3AZA1	DEKALB Genetics Corporation		Y
Mineooha	Tohoku National Agricultural Experiment Station, Ministry of Agriculture, Forestry and Fisheries	Y (1)	Y	3DHA9	DEKALB Genetics Corporation		Y
Tillman II	AgResearch Limited	Y (3)	Y	3IBZ2	DEKALB Plant Genetics		
Will	North Carolina Agricultural Research Service and USDA-ARS	Y (3)		3IIH6 3IJI1 4676A 4IBZ1A	DEKALB Plant Genetics DEKALB Plant Genetics DeKalb-Pfizer Genetics DEKALB Genetics Corporation		Y
COREOPSIS, PERENNIAL Early Sunrise	Ball Horticultural Company			4N506	Funk Seeds International, Inc.		
CORN, FIELD 01CSI2	DEKALB Genetics Corporation		Y	5707 6103 6F545	Asgrow Seed Company Asgrow Seed Company DEKALB Genetics Corporation		Y
01CSI6	DEKALB Genetics Corporation		Y	6F629 6M502 6M502A	DEKALB Plant Genetics DeKalb-Pfizer Genetics DEKALB Plant Genetics		
01DFA3	DEKALB Genetics Corporation		Y	740 764 778 779	Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc.		
01DIB2	DEKALB Genetics Corporation		Y	78002A 78004 78010 78371A 78551S	DeKalb-Pfizer Genetics DeKalb-Pfizer Genetics DeKalb-Pfizer Genetics DeKalb-Pfizer Genetics DEKALB Plant Genetics		
01IBH10	DEKALB Genetics Corporation		Y	787 790 793 794 807	Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc.		
01IZB2	DEKALB Genetics Corporation		Y	83IBI3	DEKALB Plant Genetics		
11430	Cargill, Inc.						
1538	United AgriSeeds, Inc.						
207	Pioneer Hi-Bred International, Inc.						
2369	Cargill, Inc.						
29MIBZ2	DEKALB Plant Genetics						
2FACC	DEKALB Plant Genetics						

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CORN, FIELD				CORN, FIELD			
84BRQ4	DEKALB Genetics Corporation		Y	CQ702rc	United AgriSeeds, Inc.		
84QAB1	DEKALB Genetics Corporation		Y	CQ715	DowElanco		Y
85CSO1	DEKALB Genetics Corporation		Y	CQ806	United AgriSeeds, Inc.		Y
87916W	DEKALB Genetics Corporation			CR14	J.C. Robinson Seed Company		
899	DeKalb-Pfizer Genetics			CR1Ht	J.C. Robinson Seed Company		
8F196	Novartis Seeds, Inc.		Y	CS405	United AgriSeeds, Inc.		
8M116	DEKALB Genetics Corporation		Y	CS608	United AgriSeeds, Inc.		
8M129	DEKALB Plant Genetics			DJ7	Edward J. Funk & Sons, Inc.		
901	Novartis Seeds, Inc.			E8501	Novartis Seeds, Inc.		
904	Novartis Seeds, Inc.			F118	DEKALB Plant Genetics		Y
907	Novartis Seeds, Inc.			F274	DEKALB Genetics Corporation		
90DJD28	DEKALB Genetics Corporation		Y	F298W	DEKALB Genetics Corporation		Y
911	Novartis Seeds, Inc.			F42	FFR Cooperative		
912	Novartis Seeds, Inc.			FBHJ	DeKalb-Pfizer Genetics		
91BMA2	DEKALB Genetics Corporation		Y	FBLA	DEKALB Plant Genetics		
91BMA2SR	DEKALB Genetics Corporation		Y	FBLASR	DEKALB Genetics Corporation		Y
91IFC2	DEKALB Plant Genetics			FBL	DEKALB Plant Genetics		
91INH2	DEKALB Genetics Corporation		Y	FBLLSR	DEKALB Genetics Corporation		Y
942	Novartis Seeds, Inc.		Y	FBLWX	DEKALB Genetics Corporation		Y
948	Novartis Seeds, Inc.		Y	FBPL	DEKALB Genetics Corporation		Y
982	Novartis Seeds, Inc.		Y	FBPN	DEKALB Genetics Corporation		Y
993	Novartis Seeds, Inc.		Y	G35	Pioneer Hi-Bred International, Inc.		
AM0776	MAISADOUR			G39	Pioneer Hi-Bred International, Inc.		
AQA3	DEKALB Plant Genetics			G50	Pioneer Hi-Bred International, Inc.		
B09	Pioneer Hi-Bred International, Inc.			G80	Pioneer Hi-Bred International, Inc.		
B47	Pioneer Hi-Bred International, Inc.				Pioneer Hi-Bred International, Inc.		
BCC03	Novartis Seeds, Inc.						
CL614	DowElanco		Y				

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
CORN, FIELD				CORN, FIELD			
H8431	Novartis Seeds, Inc.			LH145	Holden's Foundation Seeds, Inc.		
HB8229	DEKALB Plant Genetics			LH146Ht	Holden's Foundation Seeds, Inc.		
HBA1	DeKalb-Pfizer Genetics				Holden's Foundation Seeds, Inc.		
IBB14	DEKALB Plant Genetics			LH149	Holden's Foundation Seeds, Inc.		
IBB15	DeKalb-Pfizer Genetics				Holden's Foundation Seeds, Inc.		
IBC2	DeKalb-Pfizer Genetics				Holden's Foundation Seeds, Inc.		
IBH9	DEKALB Genetics Corporation		Y	LH150	Holden's Foundation Seeds, Inc.		
IBO14	DeKalb-Pfizer Genetics			LH156	Holden's Foundation Seeds, Inc.		
IBO2	DeKalb-Pfizer Genetics			LH159	Holden's Foundation Seeds, Inc.		
ICI 193	ZENECA Ltd.				Holden's Foundation Seeds, Inc.		
ICI 441	Zenco (No. 4) Limited			LH160	Holden's Foundation Seeds, Inc.		
ICI 740	Zenco (No. 4) Limited				Holden's Foundation Seeds, Inc.		
ICI 893	ZENECA Ltd.			LH162	Holden's Foundation Seeds, Inc.		
ICI 986	Zenco (No. 4) Limited				Holden's Foundation Seeds, Inc.		
ICI581	Zenco (No. 4) Limited			LH163	Holden's Foundation Seeds, Inc.		
J8606	Novartis Seeds, Inc.				Holden's Foundation Seeds, Inc.		
JCRNR113	J.C. Robinson Seed Company		Y	LH164	Holden's Foundation Seeds, Inc.		
KW7691	Kleinwanzlebener Saatzucht AG		Y	LH165	Holden's Foundation Seeds, Inc.		
KW7791	Kleinwanzlebener Saatzucht AG		Y	LH166	Holden's Foundation Seeds, Inc.		
L 127	Lifaco Seed Corporation				Holden's Foundation Seeds, Inc.		
L 135	Lifaco Seed Corporation			LH167	Holden's Foundation Seeds, Inc.		
L 139	Lifaco Seed Corporation				Holden's Foundation Seeds, Inc.		
L 155	Limagrain Genetics Corp.			LH168	Holden's Foundation Seeds, Inc.		
L163	Limagrain Genetics Corp.				Holden's Foundation Seeds, Inc.		
L222	Limagrain Genetics Corp.			LH169Ht	Holden's Foundation Seeds, Inc.		Y
LH123HT	Holden's Foundation Seeds, Inc.				Holden's Foundation Seeds, Inc.		
LH127	Holden's Foundation Seeds, Inc.			LH172	Holden's Foundation Seeds, Inc.		
LH128	Holden's Foundation Seeds, Inc.			LH175	Holden's Foundation Seeds, Inc.		
LH132	Holden's Foundation Seeds, Inc.			LH176	Holden's Foundation Seeds, Inc.		Y
LH143	Holden's Foundation Seeds, Inc.			LH177	Holden's Foundation Seeds, Inc.		Y
	Holden's Foundation Seeds, Inc.			LH178	Holden's Foundation Seeds, Inc.		Y

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CORN, FIELD				CORN, FIELD			
LH179	Holden's Foundation Seeds, Inc.		Y	LH204	Holden's Foundation Seeds, Inc.		
LH181	Holden's Foundation Seeds, Inc.			LH205	Holden's Foundation Seeds, Inc.		
LH183	Holden's Foundation Seeds, Inc.			LH206	Holden's Foundation Seeds, Inc.		
LH184	Holden's Foundation Seeds, Inc.			LH208	Holden's Foundation Seeds, Inc.		
LH185	Holden's Foundation Seeds, Inc.			LH209	Holden's Foundation Seeds, Inc.		
LH186	Holden's Foundation Seeds, Inc.			LH210	Holden's Foundation Seeds, Inc.		
LH188	Holden's Foundation Seeds, Inc.			LH211	Holden's Foundation Seeds, Inc.		
LH189Ht	Holden's Foundation Seeds, Inc.			LH212Ht	Holden's Foundation Seeds, Inc.		
LH190	Holden's Foundation Seeds, Inc.			LH213	Holden's Foundation Seeds, Inc.		
LH191	Holden's Foundation Seeds, Inc.			LH214	Holden's Foundation Seeds, Inc.		
LH192	Holden's Foundation Seeds, Inc.			LH215	Holden's Foundation Seeds, Inc.		
LH193	Holden's Foundation Seeds, Inc.			LH216	Holden's Foundation Seeds, Inc.		
LH194	Holden's Foundation Seeds, Inc.			LH217	Holden's Foundation Seeds, Inc.		
LH195	Holden's Foundation Seeds, Inc.			LH218	Holden's Foundation Seeds, Inc.		
LH196	Holden's Foundation Seeds, Inc.			LH219	Holden's Foundation Seeds, Inc.		
LH197	Holden's Foundation Seeds, Inc.			LH220Ht	Holden's Foundation Seeds, Inc.		
LH198	Holden's Foundation Seeds, Inc.			LH222	Holden's Foundation Seeds, Inc.		
LH199	Holden's Foundation Seeds, Inc.			LH223	Holden's Foundation Seeds, Inc.		
LH200	Holden's Foundation Seeds, Inc.			LH224	Holden's Foundation Seeds, Inc.		
LH202	Holden's Foundation Seeds, Inc.			LH225	Holden's Foundation Seeds, Inc.		

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KIND VARIETY	KIND VARIETY	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
CORN, FIELD LH226Ht	Holden's Foundation Seeds, Inc.		Y	CORN, FIELD LH267	Holden's Foundation Seeds L.L.C.		Y
LH227	Holden's Foundation Seeds, Inc.		Y	LH271	Holden's Foundation Seeds, Inc.		Y
LH228	Holden's Foundation Seeds, Inc.		Y	LH273	Holden's Foundation Seeds L.L.C.		Y
LH231	Holden's Foundation Seeds, Inc.			LH279	Holden's Foundation Seeds L.L.C.		Y
LH233	Holden's Foundation Seeds, Inc.		Y	LH280	Holden's Foundation Seeds, Inc.		Y
LH234	Holden's Foundation Seeds, Inc.		Y	LH281	Holden's Foundation Seeds, Inc.		Y
LH235	Holden's Foundation Seeds, Inc.		Y	LH283	Holden's Foundation Seeds, Inc.		Y
LH236	Holden's Foundation Seeds, Inc.		Y	LH284	Holden's Foundation Seeds L.L.C.		Y
LH237	Holden's Foundation Seeds, Inc.		Y	LH286	Holden's Foundation Seeds L.L.C.		Y
LH238	Holden's Foundation Seeds, Inc.		Y	LH287	Holden's Foundation Seeds L.L.C.		Y
LH242	Holden's Foundation Seeds, Inc.		Y	LH290	Holden's Foundation Seeds, Inc.		Y
LH244	Holden's Foundation Seeds, Inc.		Y	LH291	Holden's Foundation Seeds, Inc.		Y
LH245	Holden's Foundation Seeds, Inc.		Y	LH292	Holden's Foundation Seeds L.L.C.		Y
LH250	Holden's Foundation Seeds, Inc.			LH293	Holden's Foundation Seeds L.L.C.		Y
LH252	Holden's Foundation Seeds, Inc.			LH300	Holden's Foundation Seeds L.L.C.		Y
LH253	Holden's Foundation Seeds, Inc.		Y	LH52	Holden's Foundation Seeds, Inc.		
LH260	Holden's Foundation Seeds, Inc.			LH54	Holden's Foundation Seeds, Inc.		
LH262	Holden's Foundation Seeds, Inc.		Y	LH57	Holden's Foundation Seeds, Inc.		
LH263	Holden's Foundation Seeds, Inc.		Y	LH59	Holden's Foundation Seeds, Inc.		
LH264	Holden's Foundation Seeds, Inc.		Y	LH60	Holden's Foundation Seeds, Inc.		

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KIND VARIETY	APPLICANT	TITLE V 1994 (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V 1994 (GEN.)	1994 PVPA
CORN, FIELD				CORN, FIELD			
LH61	Holden's Foundation Seeds, Inc.			ND285	NDSU Research Foundation		Y
LH65	Holden's Foundation Seeds, Inc.			ND286	NDSU Research Foundation		Y
LH82	Holden's Foundation Seeds, Inc.			ND287	NDSU Research Foundation		Y
LH85	Holden's Foundation Seeds, Inc.			ND288	NDSU Research Foundation		Y
LH93	Holden's Foundation Seeds, Inc.			ND289	NDSU Research Foundation		Y
LIBC4	DEKALB Plant Genetics			NL001	DEKALB Plant Genetics		
Lp215D	Wilson Hybrids, Inc.			NP2011	Novartis Seeds, Inc.		Y
Lp5	Claeys Semences			NP2015	Novartis Seeds, Inc.		Y
MBNA	DeKalb-Pfizer Genetics			NP2029	Novartis Seeds, Inc.		Y
MBPM	DeKalb-Pfizer Genetics			NP2031	Novartis Seeds, Inc.		Y
MBSJ	DEKALB Plant Genetics			NP2066	Novartis Seeds, Inc.		Y
MBST	DEKALB Plant Genetics			NP2115	Novartis Seeds, Inc.		Y
MBUB	DEKALB Plant Genetics			NP2151	Novartis Seeds, Inc.		Y
MBWZ	DEKALB Plant Genetics			NQ402	United AgriSeeds, Inc.		Y
MBWZSR	Corporation			NQ508	United AgriSeeds, Inc.		
MBZA	DEKALB Genetics			NS501	DowElanco		
MBZAWX	Corporation			NS701	DowElanco		
ML606	United AgriSeeds, Inc.			NS815	DowElanco		Y
MM402A	DEKALB Plant Genetics			OQ101	United AgriSeeds, Inc.		
MM501D	DEKALB Plant Genetics			OQ201	United AgriSeeds, Inc.		Y
MQ305	United AgriSeeds, Inc.			OQ301	United AgriSeeds, Inc.		Y
MQ306	United AgriSeeds, Inc.			OQ403	United AgriSeeds, Inc.		
MR724	J.C. Robinson Seed Company			OQ414	DowElanco		Y
ND277	NDSU Research Foundation			OQ601	United AgriSeeds, Inc.		Y
ND278	NDSU Research Foundation			OQ603	DowElanco		
ND279W	NDSU Research Foundation			OS602	United AgriSeeds, Inc.		
ND280	NDSU Research Foundation			PB80	DeKalb-Pfizer Genetics		
ND281	NDSU Research Foundation			PH02T	Pioneer Hi-Bred International, Inc.		Y
ND282	NDSU Research Foundation			PH03D	Pioneer Hi-Bred International, Inc.		Y
ND284	NDSU Research Foundation			PH04G	Pioneer Hi-Bred International, Inc.		Y
				PH05F	Pioneer Hi-Bred International, Inc.		Y
				PH05G	Pioneer Hi-Bred International, Inc.		Y
				PH05W	Pioneer Hi-Bred International, Inc.		Y

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CORN, FIELD				CORN, FIELD			
PH06N	Pioneer Hi-Bred International, Inc.		Y	PH12C	Pioneer Hi-Bred International, Inc.		Y
PH07D	Pioneer Hi-Bred International, Inc.		Y	PH12J	Pioneer Hi-Bred International, Inc.		Y
PH080	Pioneer Hi-Bred International, Inc.		Y	PH14T	Pioneer Hi-Bred International, Inc.		Y
PH08A	Pioneer Hi-Bred International, Inc.		Y	PH17C	Pioneer Hi-Bred International, Inc.		Y
PH08B	Pioneer Hi-Bred International, Inc.		Y	PH185	Pioneer Hi-Bred International, Inc.		Y
PH09B	Pioneer Hi-Bred International, Inc.		Y	PH189	Pioneer Hi-Bred International, Inc.		Y
PH09E	Pioneer Hi-Bred International, Inc.		Y	PH18E	Pioneer Hi-Bred International, Inc.		Y
PH0AA	Pioneer Hi-Bred International, Inc.		Y	PH19V	Pioneer Hi-Bred International, Inc.		Y
PH0AV	Pioneer Hi-Bred International, Inc.		Y	PH1B5	Pioneer Hi-Bred International, Inc.		Y
PH0B3	Pioneer Hi-Bred International, Inc.		Y	PH1B8	Pioneer Hi-Bred International, Inc.		Y
PH0B4	Pioneer Hi-Bred International, Inc.		Y	PH1BC	Pioneer Hi-Bred International, Inc.		Y
PH0CD	Pioneer Hi-Bred International, Inc.		Y	PH1CA	Pioneer Hi-Bred International, Inc.		Y
PH0DH	Pioneer Hi-Bred International, Inc.		Y	PH1CN	Pioneer Hi-Bred International, Inc.		Y
PH0GP	Pioneer Hi-Bred International, Inc.		Y	PH1CP	Pioneer Hi-Bred International, Inc.		Y
PH0HR	Pioneer Hi-Bred International, Inc.		Y	PH1EM	Pioneer Hi-Bred International, Inc.		Y
PH0JG	Pioneer Hi-Bred International, Inc.		Y	PH1GC	Pioneer Hi-Bred International, Inc.		Y
PH0KT	Pioneer Hi-Bred International, Inc.		Y	PH1GD	Pioneer Hi-Bred International, Inc.		Y
PH0V0	Pioneer Hi-Bred International, Inc.		Y	PH1GG	Pioneer Hi-Bred International, Inc.		Y
PH0WD	Pioneer Hi-Bred International, Inc.		Y	PH1K2	Pioneer Hi-Bred International, Inc.		Y
PH0WE	Pioneer Hi-Bred International, Inc.		Y	PH1M7	Pioneer Hi-Bred International, Inc.		Y

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CORN, FIELD				CORN, FIELD			
PH1M8	Pioneer Hi-Bred International, Inc.		Y	PH2KN	Pioneer Hi-Bred International, Inc.		Y
PH1MD	Pioneer Hi-Bred International, Inc.		Y	PH2MW	Pioneer Hi-Bred International, Inc.		Y
PH1MR	Pioneer Hi-Bred International, Inc.		Y	PH2N0	Pioneer Hi-Bred International, Inc.		Y
PH1NF	Pioneer Hi-Bred International, Inc.		Y	PH2V7	Pioneer Hi-Bred International, Inc.		Y
PH1TB	Pioneer Hi-Bred International, Inc.		Y	PH2VE	Pioneer Hi-Bred International, Inc.		Y
PH1W0	Pioneer Hi-Bred International, Inc.		Y	PH2VJ	Pioneer Hi-Bred International, Inc.		Y
PH1W2	Pioneer Hi-Bred International, Inc.		Y	PH2VK	Pioneer Hi-Bred International, Inc.		Y
PH20A	Pioneer Hi-Bred International, Inc.		Y	PH32C	Pioneer Hi-Bred International, Inc.		Y
PH21T	Pioneer Hi-Bred International, Inc.		Y	PH37C	Pioneer Hi-Bred International, Inc.		Y
PH224	Pioneer Hi-Bred International, Inc.		Y	PH38B	Pioneer Hi-Bred International, Inc.		Y
PH226	Pioneer Hi-Bred International, Inc.		Y	PH38D	Pioneer Hi-Bred International, Inc.		Y
PH22G	Pioneer Hi-Bred International, Inc.		Y	PH3EV	Pioneer Hi-Bred International, Inc.		Y
PH24D	Pioneer Hi-Bred International, Inc.		Y	PH3GK	Pioneer Hi-Bred International, Inc.		Y
PH24E	Pioneer Hi-Bred International, Inc.		Y	PH3GR	Pioneer Hi-Bred International, Inc.		Y
PH24M	Pioneer Hi-Bred International, Inc.		Y	PH3KP	Pioneer Hi-Bred International, Inc.		Y
PH25A	Pioneer Hi-Bred International, Inc.		Y	PH3P0	Pioneer Hi-Bred International, Inc.		Y
PH2CB	Pioneer Hi-Bred International, Inc.		Y	PH3PG	Pioneer Hi-Bred International, Inc.		Y
PH2E4	Pioneer Hi-Bred International, Inc.		Y	PH40B	Pioneer Hi-Bred International, Inc.		Y
PH2EJ	Pioneer Hi-Bred International, Inc.		Y	PH41E	Pioneer Hi-Bred International, Inc.		Y
PH2JR	Pioneer Hi-Bred International, Inc.		Y	PH42B	Pioneer Hi-Bred International, Inc.		Y

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CORN, FIELD				CORN, FIELD			
PH44A	Pioneer Hi-Bred International, Inc.		Y	PH79A	Pioneer Hi-Bred International, Inc.		Y
PH44G	Pioneer Hi-Bred International, Inc.		Y	PH80B	Pioneer Hi-Bred International, Inc.		Y
PH45A	Pioneer Hi-Bred International, Inc.		Y	PH8V0	Pioneer Hi-Bred International, Inc.		Y
PH47A	Pioneer Hi-Bred International, Inc.		Y	PH9H3	Pioneer Hi-Bred International, Inc.		Y
PH48V	Pioneer Hi-Bred International, Inc.		Y	PHAA0	Pioneer Hi-Bred International, Inc.		Y
PH4PV	Pioneer Hi-Bred International, Inc.		Y	PHAG6	Pioneer Hi-Bred International, Inc.		Y
PH4TF	Pioneer Hi-Bred International, Inc.		Y	PHAJ0	Pioneer Hi-Bred International, Inc.		Y
PH4TV	Pioneer Hi-Bred International, Inc.		Y	PHAP1	Pioneer Hi-Bred International, Inc.		Y
PH4TW	Pioneer Hi-Bred International, Inc.		Y	PHAP8	Pioneer Hi-Bred International, Inc.		Y
PH51H	Pioneer Hi-Bred International, Inc.		Y	PHAP9	Pioneer Hi-Bred International, Inc.		Y
PH54B	Pioneer Hi-Bred International, Inc.		Y	PHAW6	Pioneer Hi-Bred International, Inc.		Y
PH54H	Pioneer Hi-Bred International, Inc.		Y	PHBA6	Pioneer Hi-Bred International, Inc.		Y
PH55C	Pioneer Hi-Bred International, Inc.		Y	PHBB3	Pioneer Hi-Bred International, Inc.		Y
PH56C	Pioneer Hi-Bred International, Inc.		Y	PHBE2	Pioneer Hi-Bred International, Inc.		Y
PH5CT	Pioneer Hi-Bred International, Inc.		Y	PHBF0	Pioneer Hi-Bred International, Inc.		Y
PH5D6	Pioneer Hi-Bred International, Inc.		Y	PHBG4	Pioneer Hi-Bred International, Inc.		Y
PH63A	Pioneer Hi-Bred International, Inc.		Y	PHBR2	Pioneer Hi-Bred International, Inc.		Y
PH63B	Pioneer Hi-Bred International, Inc.		Y	PHBV8	Pioneer Hi-Bred International, Inc.		Y
PH67A	Pioneer Hi-Bred International, Inc.		Y	PHBW8	Pioneer Hi-Bred International, Inc.		Y
PH77C	Pioneer Hi-Bred International, Inc.		Y	PHDD6	Pioneer Hi-Bred International, Inc.		Y

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CORN, FIELD				CORN, FIELD			
PHDG1	Pioneer Hi-Bred International, Inc.		Y	PHGW7	Pioneer Hi-Bred International, Inc.		
PHDN7	Pioneer Hi-Bred International, Inc.		Y	PHH93	Pioneer Hi-Bred International, Inc.		
PHDP0	Pioneer Hi-Bred International, Inc.		Y	PHHB4	Pioneer Hi-Bred International, Inc.		
PHEG9	Pioneer Hi-Bred International, Inc.			PHHB9	Pioneer Hi-Bred International, Inc.		
PHEI4SR	DEKALB Genetics Corporation		Y	PHHH9	Pioneer Hi-Bred International, Inc.		
PHEM7	Pioneer Hi-Bred International, Inc.			PHHV4	Pioneer Hi-Bred International, Inc.		
PHEM9	Pioneer Hi-Bred International, Inc.			PHJ31	Pioneer Hi-Bred International, Inc.		
PHEW7	Pioneer Hi-Bred International, Inc.			PHJ33	Pioneer Hi-Bred International, Inc.		
PHFA5	Pioneer Hi-Bred International, Inc.			PHJ40	Pioneer Hi-Bred International, Inc.		
PHFW4	Pioneer Hi-Bred International, Inc.		Y	PHJ65	Pioneer Hi-Bred International, Inc.		
PHG29	Pioneer Hi-Bred International, Inc.			PHJ70	Pioneer Hi-Bred International, Inc.		
PHG47	Pioneer Hi-Bred International, Inc.			PHJ75	Pioneer Hi-Bred International, Inc.		
PHG71	Pioneer Hi-Bred International, Inc.			PHJ89	Pioneer Hi-Bred International, Inc.		
PHG72	Pioneer Hi-Bred International, Inc.			PHJ8R	Pioneer Hi-Bred International, Inc.		Y
PHG83	Pioneer Hi-Bred International, Inc.			PHJ90	Pioneer Hi-Bred International, Inc.		
PHG84	Pioneer Hi-Bred International, Inc.			PHJJ3	Pioneer Hi-Bred International, Inc.		
PHG86	Pioneer Hi-Bred International, Inc.			PHJR5	Pioneer Hi-Bred International, Inc.		Y
PHGF5	Pioneer Hi-Bred International, Inc.		Y	PHK05	Pioneer Hi-Bred International, Inc.		
PHGG7	Pioneer Hi-Bred International, Inc.			PHK29	Pioneer Hi-Bred International, Inc.		
PHGV6	Pioneer Hi-Bred International, Inc.			PHK35	Pioneer Hi-Bred International, Inc.		

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CORN, FIELD				CORN, FIELD			
PHK42	Pioneer Hi-Bred International, Inc.			PHN34	Pioneer Hi-Bred International, Inc.		
PHK46	Pioneer Hi-Bred International, Inc.			PHN37	Pioneer Hi-Bred International, Inc.		
PHK56	Pioneer Hi-Bred International, Inc.			PHN41	Pioneer Hi-Bred International, Inc.		
PHK74	Pioneer Hi-Bred International, Inc.			PHN46	Pioneer Hi-Bred International, Inc.		
PHK76	Pioneer Hi-Bred International, Inc.			PHN47	Pioneer Hi-Bred International, Inc.		
PHK93	Pioneer Hi-Bred International, Inc.			PHN66	Pioneer Hi-Bred International, Inc.		
PHKE6	Pioneer Hi-Bred International, Inc.			PHN73	Pioneer Hi-Bred International, Inc.		
PHKM5	Pioneer Hi-Bred International, Inc.			PHN82	Pioneer Hi-Bred International, Inc.		
PHKV0	Pioneer Hi-Bred International, Inc.		Y	PHNB7	Pioneer Hi-Bred International, Inc.		Y
PHKV1	Pioneer Hi-Bred International, Inc.		Y	PHND1	Pioneer Hi-Bred International, Inc.		Y
PHKW3	Pioneer Hi-Bred International, Inc.		Y	PHNJ2	Pioneer Hi-Bred International, Inc.		Y
PHM10	Pioneer Hi-Bred International, Inc.			PHP02	Pioneer Hi-Bred International, Inc.		
PHM49	Pioneer Hi-Bred International, Inc.			PHP38	Pioneer Hi-Bred International, Inc.		
PHM57	Pioneer Hi-Bred International, Inc.			PHP55	Pioneer Hi-Bred International, Inc.		
PHM81	Pioneer Hi-Bred International, Inc.			PHP60	Pioneer Hi-Bred International, Inc.		
PHMJ2	Pioneer Hi-Bred International, Inc.		Y	PHP76	Pioneer Hi-Bred International, Inc.		
PHMK0	Pioneer Hi-Bred International, Inc.			PHP85	Pioneer Hi-Bred International, Inc.		
PHN11	Pioneer Hi-Bred International, Inc.			PHPM0	Pioneer Hi-Bred International, Inc.		Y
PHN18	Pioneer Hi-Bred International, Inc.			PHPP8	Pioneer Hi-Bred International, Inc.		Y
PHN29	Pioneer Hi-Bred International, Inc.			PHPR5	Pioneer Hi-Bred International, Inc.		

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TITLE V	1994
(GEN.)	PVPA

KIND	VARIETY	KIND	VARIETY	TITLE V (GEN.)	1994 PVPA	APPLICANT	TITLE V (GEN.)	1994 PVPA
CORN, FIELD	PHR03	CORN, FIELD	PHT60			Pioneer Hi-Bred International, Inc.		
	PHR25		PHT69			Pioneer Hi-Bred International, Inc.		
	PHR30		PHT73			Pioneer Hi-Bred International, Inc.		
	PHR31		PHT77			Pioneer Hi-Bred International, Inc.		
	PHR32		PHTD5			Pioneer Hi-Bred International, Inc.		
	PHR36		PHTE4			Pioneer Hi-Bred International, Inc.		
	PHR47		PHTE7			Pioneer Hi-Bred International, Inc.		
	PHR55		PHTM9			Pioneer Hi-Bred International, Inc.		
	PHR58		PHTP9			Pioneer Hi-Bred International, Inc.		
	PHR61		PHTV7			Pioneer Hi-Bred International, Inc.		
	PHR62		PHV07			Pioneer Hi-Bred International, Inc.		
	PHR63		PHV37			Pioneer Hi-Bred International, Inc.		
	PHRD6		PHV53			Pioneer Hi-Bred International, Inc.		
	PHRE1		PHV57			Pioneer Hi-Bred International, Inc.		
	PHRF5		PHV63	Y		Pioneer Hi-Bred International, Inc.		
	PHT10		PHV78			Pioneer Hi-Bred International, Inc.		
	PHT11		PHVA9			Pioneer Hi-Bred International, Inc.		
	PHT22		PHVB2			Pioneer Hi-Bred International, Inc.		
	PHT47		PHVJ4			Pioneer Hi-Bred International, Inc.		
	PHT55		PHVJ5			Pioneer Hi-Bred International, Inc.		

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	KIND VARIETY	TITLE V (GEN.)	1994 PVP	TITLE V (GEN.)	1994 PVP	APPLICANT
CORN, FIELD	CORN, FIELD					
PHW03	Pioneer Hi-Bred International, Inc.	S8324		Novartis Seeds, Inc.		
PHW06	Pioneer Hi-Bred International, Inc.	S8326		Novartis Seeds, Inc.		
PHW17	Pioneer Hi-Bred International, Inc.	SNBM		DEKALB Genetics Corporation	Y	
PHW20	Pioneer Hi-Bred International, Inc.	SVAP7		Limagrain Genetics	Y	
PHW30	Pioneer Hi-Bred International, Inc.	SVBE4		Grandes Cultures SA		
PHW43	Pioneer Hi-Bred International, Inc.	SVC117		Limagrain Genetics	Y	
PHW51	Pioneer Hi-Bred International, Inc.	SX-4-16-2		Grandes Cultures SA		
PHW52	Pioneer Hi-Bred International, Inc.	SX-4-2		Limagrain Genetics	Y	
PHW53	Pioneer Hi-Bred International, Inc.	SX-4-21		Grandes Cultures SA		
PHW61	Pioneer Hi-Bred International, Inc.	SX-4-32-1		Limagrain Genetics	Y	
PHW65	Pioneer Hi-Bred International, Inc.	SX-4-33-4-2		Grandes Cultures SA		
PHW79	Pioneer Hi-Bred International, Inc.	SX-4-4		The Standard Oil Company		
PHW80	Pioneer Hi-Bred International, Inc.	SX-4-5		The Standard Oil Company		
PHW86	Pioneer Hi-Bred International, Inc.	SX-5-11		The Standard Oil Company		
PHWG5	Pioneer Hi-Bred International, Inc.	SX-5-13-3	Y	The Standard Oil Company		
PHWT1	Pioneer Hi-Bred International, Inc.	SX-5-14-1-2		The Standard Oil Company		
PHZ51	Pioneer Hi-Bred International, Inc.	SX-5-6		The Standard Oil Company		
Q381	Quality Research Associates	SX-5-9-1-2		The Standard Oil Company		
RQAA8	DEKALB Genetics Corporation	SX-6-10		The Standard Oil Company		
RS710	Rustica Semences	SX-6-15-2-1		The Standard Oil Company		
		SX-6-3		The Standard Oil Company		
		SX-6-7		The Standard Oil Company		
		W8304		The Standard Oil Company		
		W8555		Novartis Seeds, Inc.		
		WDAD1		Novartis Seeds, Inc.		
		WIL500	Y	DEKALB Genetics Corporation	Y	
		WIL900		Wilson Hybrids, Inc.		
		WIL901		Wilson Hybrids, Inc.		
		WIL903		Wilson Hybrids, Inc.		
		WKBC5		DEKALB Genetics Corporation	Y	
		WQCD10	Y	DEKALB Genetics Corporation	Y	
		ZS01101		Advanta USA, Inc.	Y	

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
CORN, FIELD							
ZS01131	Advanta USA, Inc.		Y	COTTON	All-Tex Seed Inc.		
ZS01114	Zenco (No. 4) Limited		Y	All-Tex Excess	Levelland Delinting, Inc.		
ZS01228	Advanta USA, Inc.		Y	All-Tex Max-9	Arkansas Agricultural	Y (3)	
ZS01459	Advanta USA, Inc.		Y	Arkot 518	Experiment Station		
ZS0510	Zenco (No. 4) Limited		Y	Bronco 360	Bronco Seed Company		Y
ZS0541	Zenco (No. 4) Limited		Y	Bronco 414	Bronco Seed Company		
ZS0560	Zenco (No. 4) Limited		Y	Bronco 625	Bronco Seed Company		
ZS1022	Zenco (No. 4) Limited		Y	Buffalo	Sally Vreseis Fox	Y (*)	Y
ZS1202	Zenco (No. 4) Limited		Y	BXN 57	Stoneville Pedigreed Seed		Y
ZS1284	Zenco (No. 4) Limited		Y	BXN 58	Company, Inc.		
ZS1513	Zenco (No. 4) Limited		Y		Stoneville Pedigreed Seed		Y
ZS1679	Zenco (No. 4) Limited		Y	CH252	Company, Inc.		
ZS1783	Zenco (No. 4) Limited		Y	CH253	Chaney Ranch Research		
ZS1791	Zenco (No. 4) Limited		Y	Coker 130	Chaney Ranch Research		
ZS365	Zenco (No. 4) Limited				Stoneville Pedigreed Seed		
ZS635	Zenco (No. 4) Limited				Company, Inc.		
CORN, POPCORN					Stoneville Pedigreed Seed	Y (3)	
583-2	B. Keith Heuermann			Coker 139	Company, Inc.		
Black Jewell 85	Black Jewell Popcorn, Inc.	Y (3)		Coker 320	Stoneville Pedigreed Seed		
Laser	Larry and Lucyle Eckler			Conquistador	Company, Inc.		Y
CORN, SWEET					Olivey and Associates, Inc.		
AC 33892	Abbott & Cobb, Inc.		Y	Coyote	Sally Vreseis Fox		
CORN, SWEET (F1)				Delcot 344	Curators of the	Y (3)	
#781 Ultra	Abbott & Cobb, Inc.		Y		University of Missouri		
COTTON					Delta and Pine Land		
Acala BR-110	Ronald D. Thorp	Y (3)		Deltapine 20	Company		
Acala BR-115	Ronald D. Thorp	Y (3)		Deltapine 50	Delta and Pine Land		
Acala BR-636	Stoneville Pedigreed Seed Company, Inc.			Deltapine 51	Company		
Acala Maxxa	California Planting	Y (*)		Deltapine 51	Delta and Pine Land		
Acala Nem-X	Cotton Seed Distributors			Deltapine 69	Company		
Acala Prema	California Planting	Y (*)	Y	Deltapine 77	Delta and Pine Land	Y (3)	
Acala Royale	Cotton Seed Distributors	Y (*)			Company		
All-Tex Atlas	California Planting	Y (*)		DES 119	Mississippi Agricultural	Y (3)	
	Cotton Seed Distributors				and Forestry Experiment		
	All-Tex Seed Inc.			DP 5409	Station and USDA-ARS		
					Delta and Pine Land		
					Company		

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
COTTON				COTTON			
DP 5415	Delta and Pine Land Company			Germain's Acala GC-610	Germain's Seeds, Inc.	Y (3)	Y
DP 5432	Delta and Pine Land Company		Y	Germain's Acala GC-702	Acala Cotton Seeds, Inc.	Y (3)	
DP 5461	Delta and Pine Land Company			Germain's GC-210 GP 74+	Germain's Seeds, Inc.	Y (3)	Y
DP 5611	Delta and Pine Land Company		Y	Green	G&P Seed Company, Inc.	Y (3)	
DP 5614	Delta and Pine Land Company			GSC 1093	Sally Vreseis Fox	Y (3)	
DP 5681	Delta and Pine Land Company				Agrigenetics Corporation, Division of The Lubrizol Corporation		
DP 5690	Delta and Pine Land Company			GSC 20	The Lubrizol Corporation		
DP 5816	Delta and Pine Land Company			GSC 25	The Lubrizol Corporation		
DP 6100 ACALA	Delta and Pine Land Company			GSC 27	The Lubrizol Corporation		
DP 6166 Acala	Delta and Pine Land Company			GSC 30	The Lubrizol Corporation		
DP 9911 Pima	Delta and Pine Land Company		Y	GSC 71+	The Lubrizol Corporation		
				HS 23	Seed Source, Inc.		
Dunn 1002	Dunn Seed Farms, Inc.		Y	HS Salcot 10	Advanta USA, Inc.		
Dunn 1047	Dunn Seed Farms, Inc.			HS-44	Advanta USA, Inc.		
Dunn 109	Dunn Seed Farms, Inc.			HS-46	Advanta USA, Inc.		
Dunn 325	Dunn Seed Farms, Inc.			HY 39	Complejo Asgrow Semillas, S.L.		
Dunn 400	Dunn Seed Farms, Inc.			KC 380	Stoneville Pedigreed Seed Company, Inc.		
Dunn HS 120	Dunn Seed Farms, Inc.			KC311	Stoneville Pedigreed Seed Company, Inc.		
Gavilan	Seed Source, Inc.		Y	Kings Acala M5	V. T. Walhood and Westlake Farms, Inc.	Y (1)	
Georgia King	University of Georgia Research Foundation, Inc.			Kings Acala Plus	Phytogen Seed Company, LLC	Y (3)	Y
Germain's Acala GC-352	Acala Cotton Seeds, Inc.	Y (3)		LA 887	Louisiana Agricultural Experiment Station		
Germain's Acala GC-356	Acala Cotton Seeds, Inc.	Y (3)		Lambright 2020	J. H. Lambright	Y (3)	
Germain's Acala GC-362	Acala Cotton Seeds, Inc.	Y (*)		Lankart 142	Delta and Pine Land Company	Y (3)	
Germain's Acala GC-410	Acala Cotton Seeds, Inc.	Y (3)		Lankart 175	Delta and Pine Land Company		
				Lankart 311	Delta and Pine Land Company		
				Lankart 511	Delta and Pine Land Company		

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
COTTON				COTTON			
NuCOTN 33B	Delta and Pine Land Company		Y	San Simon Del Cerro Simwalt 82	B&M Cotton Company		
NuCOTN 35B	Delta and Pine Land Company		Y		Oklahoma Agricultural Experiment Station	Y (2)	
NuCOTN 64S	Delta and Pine Land Company		Y	Southland 400	SeedCo Corporation		
NuCOTN 66S	Delta and Pine Land Company		Y	Southland M1	SeedCo Corporation		
NuCOTN 68S	Delta and Pine Land Company		Y	St 132	Stoneville Pedigreed Seed Company, Inc.		Y
OA-304	Delta and Pine Land Company		Y	ST 474	Stoneville Pedigreed Seed Company, Inc.		Y
Oro Blanco Pima	Delta and Pine Land Company		Y	Stoneville 112	Stoneville Pedigreed Seed Company, Inc.		
Palo Verde	Olvey and Associates, Inc.		Y	Stoneville 324	Stoneville Pedigreed Seed Company, Inc.		
Paymaster 147	Phytogen			Stoneville 453	Stoneville Pedigreed Seed Company, Inc.		
Paymaster 892	Sally Vreseis Fox	Y (*)	Y	Stoneville 907	Stoneville Pedigreed Seed Company, Inc.		
Paymaster HS 26	Delta and Pine Land Company	Y (3)		Sure-Grow 1001	Ellis Brothers Seed, Inc.	Y (3)	
Paymaster HS200	Delta and Pine Land Company	Y (3)		Sure-Grow 125	Sure-Grow Seed, Inc.		Y
PD-3	Delta and Pine Land Company	Y (3)		Sure-Grow 404	Sure-Grow Seed, Inc.		Y
PM 183	Delta and Pine Land Company	Y (3)		Sure-Grow 501	Sure-Grow Seed, Inc.		
PM 280	Delta and Pine Land Company		Y	SV 13	J&S Research Company of Arizona, Inc.		
PM 330	Delta and Pine Land Company		Y	SV 93	J&S Research Company of Arizona, Inc.		
Quapaw D	Brownfield Seed and Delinting Company, Inc.			Tamcot 2111	Texas Agricultural Experiment Station	Y (2)	
Rogers 7590	Rogers LG Cottonseed Company		Y	Tamcot CAB-CS	Texas Agricultural Experiment Station	Y (3)	
Rogers LG 86	Rogers LG Cottonseed Company		Y	Tamcot CD3H	Texas Agricultural Experiment Station	Y (1)	
S-35	Seed Source, Inc.			Tamcot GCNH	Texas Agricultural Experiment Station	Y (1)	
S-55	Seed Source, Inc.			Tamcot HQ95	Texas Agricultural Experiment Station	Y (2)	
				Tamcot Sphinx	Texas Agricultural Experiment Station	Y (3)	Y
				Terra 207	Terra International, Inc.		
				Terra 292	Terra International, Inc.		

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
COTTON							
Terra 366	Terra International, Inc.		Y	Arkansas Little Leaf	M. J. Goode, J. L. Bowers and Arkansas Agricultural Experiment Station	Y (3)	
Terra C-30	Delta and Pine Land Company			Picklebush	W. Atlee Burpee Company		
Terra C-40	Delta and Pine Land Company			DAISY, ENGLISH			
Terra SR-10	SeedCo Corporation			Red Galaxy	Sakata Seed Corporation		Y
Tifcot 56	University of Georgia Research Foundation, Inc.	Y (3)		Rose Galaxy	Sakata Seed Corporation		Y
				White Galaxy	Sakata Seed Corporation		Y
COWPEA				DELPHINIUM			
California	The Regents of the			Magic Fountains Dark	John Bodger and Sons Company		
Blackeye-No. 27	University of California	Y (2)	Y	Blue/Dark Bee	Company		
Carolina Sugar	Great Plains Research Company, Inc.			Magic Fountains Lilac Pink	John Bodger and Sons Company		
Charleston Greenpack	Agricultural Research Service U.S. Department of Agriculture		Y	Magic Fountains Sky Blue	John Bodger and Sons Company		
Clemson Purple	South Carolina Agricultural Experiment Station			Magic Fountains White	John Bodger and Sons Company		
CT Pinkeye Purplehull	C. T. Smith Company			DOGSTAIL, CRESTED	Pure Seed Testing, Inc.		Y
Kunde Zulu				Shade Star			
Mississippi Pinkeye	Jeffrey D. Ehlers	Y (1)	Y	ENDIVE			
	Mississippi Agricultural and Forestry Experiment Station	Y (3)		Crispy Green	Harris Moran Seed Company		
				Priscilla	Rijk Zwaan Zaadteelt en Zaadhandel B.V.		Y
Mississippi Shipper				FENNEL			
	Mississippi Agricultural and Forestry Experiment Station			AB Sweet Anise 93	D'Arrigo Brothers Company of California		
Petite-N-Green				FESCUE, CHEWINGS		Y (3)	
	Agricultural Research Service U.S. Department of Agriculture			Capitol Center	Cebeco Zaden B.V.		
Pinkeye Pink Pod	Chester Brogden and Charles E. Smith			Jamestown II	Cebeco Zaden B.V.		
Quickpick Pinkeye	Louisiana Agricultural Experiment Station		Y	Longfellow	J.R. Simplot Company		Y
Texas Pinkeye Purple Hull	Texas Agricultural Experiment Station	Y (2)	Y	Magenta	International Seeds, Inc.		
CUCUMBER				Milan	D.J. van der Have B.V.		
				Molinda	Saatzucht Steinach GmbH.		
				Polaris	Advanta BV		
				Proformer	Turf Seed Inc.		Y
				Sandpiper	Grassland West		Y
				Southport	Seed Research of Oregon, Inc.		Y
					Jonathan Green & Sons, Inc., Cascade		Y
					International Seed Co.		

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(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
FESCUE, CHEWINGS SR 5000	Seed Research of Oregon, Inc.			Barcrown Cindy	Barenbrug Holland B.V.	Y (3)	
SR 5100	Seed Research of Oregon, Inc.			Claudia Flyer	Cebeco Zaden B.V.	Y (3)	
Tiffany	Pure-Seed Testing, Inc.		Y	Flyer II	Cebeco Zaden B.V.	Y (3)	
Treasure	Pro-Seeds Marketing, Inc.		Y	Jasper	Pure-Seed Testing, Inc.		Y
Victory	Pickseed West Inc.			Jupiter	Pure-Seed Testing, Inc.		
Wilma	W. Weibull AB	Y (2)		Molate Blue	Pickseed West Inc.		
FESCUE, CREEPING Salem	Jonathan Green & Sons, Inc., Cascade International Seed Co.		Y	Moncorde	W.W. Johnson and Son Ltd., U.K.	Y (3)	
FESCUE, HARD Aurora	Pure-Seed Testing, Inc.			Seabreeze	James M. Stewart, Inc., ConservaSeed		
Bardur	Barenbrug Holland B.V.	Y (3)		Shademaster	Mommersteeg International B.V.		Y
Brigade	Mommersteeg International B.V.			Victor	Pure-Seed Testing, Inc.		
Crystal	Advanta BV			Vista	Pure-Seed Testing, Inc.		Y
Discovery	Pure-Seed Testing, Inc.			FESCUE, SHEEP Bighorn	Advanta BV		
Eureka	Van Engelen Zaden B.V.			MX-86	Pure-Seed Testing, Inc.		
Nordic	Pure-Seed Testing, Inc.		Y	SR 3200	J.R. Simplot Company		
Serra	AgriBioTech, Inc.				Seed Research of Oregon, Inc.		Y
Spartan	Pickseed West Inc.			FESCUE, TALL Adventure			
SR 3000	Seed Research of Oregon, Inc.			Amigo	Pure-Seed Testing, Inc.		
SR 3100	Seed Research of Oregon, Inc.			Apache	Pure-Seed Testing, Inc.		
Warwick	Jonathan Green & Sons, Inc., Cascade International Seed Co.		Y	Apache II	Pure-Seed Testing, Inc.		Y
FESCUE, IDAHO Joseph	Idaho Agricultural Experiment Station	Y (2)		Arid	Jacklin Seed Company		
Nezpurs	Idaho Agricultural Experiment Station	Y (2)		Arriba	Pure-Seed Testing, Inc.		
FESCUE, MEADOW First	Snow Brand Seed Company Ltd.			Astro	Pure-Seed Testing, Inc.		
FESCUE, RED				Astro 2000	AgriBioTech, Inc.		
				AU Triumph	Alabama Agricultural Experiment Station, Auburn University		
				Austin	Normarc, Inc.		
				Barnone	Barenbrug Holland B.V.	Y (3)	
				Bonanza	Pure-Seed Testing, Inc.		
				Bonanza II	Pure-Seed Testing, Inc.		Y
				Bonsai	KWS-AG		
				Cajun	International Seeds, Inc.		

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PLANT VARIETY PROTECTION CERTIFICATES
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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
FESCUE, TALL SR 8210	Seed Research of Oregon, Inc.		Y	AZ-1	Arizona Plant Breeders, Inc. and Arizona Kikuyu	Y (3)	Y
Stagecoach	Smith Seed Services			LAWNGRASS, JAPANESE			
Stargrazer	FFR Cooperative			J-36	J.R. Simplot Company		Y
Tempo	NPI Seed Inc.			J-37	J.R. Simplot Company		Y
Thunderbird	Pure-Seed Testing, Inc.			LENTIL			
Tip	AgriBioTech, Inc.			Lolita	Wilbur-Ellis Company		
Titan	Seed Research of Oregon, Inc.			LESPEDEZA, CHINESE	Alabama Agricultural Experiment Station, Auburn University		
Titan 2	Seed Research of Oregon, Inc.		Y	AU Donnelly			
Tomahawk	Pure-Seed Testing, Inc.		Y	LESPEDEZA, STRIATE	Curators of the University of Missouri	Y (2)	
Tradition	Pure-Seed Testing, Inc.		Y	Marion			
Trailblazer	Pure-Seed Testing, Inc.			LETTUCE			
Trailblazer II	Pure-Seed Testing, Inc.			504 Green	Seminis Vegetable Seeds, Inc.		Y
Tribute	ProSeeds Marketing, Inc.			Ace	Seminis Vegetable Seeds, Inc.		Y
Trident	International Seeds, Inc.						
Vegas	Pickseed West Inc.						
Veranda	All Star Farms			Alpha DMR	Harris Moran Seed Company		
Virtue	Pure-Seed Testing, Inc.		Y	Andros	Seminis Vegetable Seeds, Inc.		
Willamette	International Seeds, Inc.			Annie	Seminis Vegetable Seeds, Inc.		
Winchester	Pure-Seed Testing, Inc.			Aquarius	Sakata Seed America, Inc.		
Wrangler	Jacklin Seed Company			Aragon Red	Central Valley Seeds, Inc.		
FLACCIDGRASS Carostan	North Carolina Agricultural Research Service			Atlas	Seminis Vegetable Seeds, Inc.		
FODDER RADISH COLONEL GAZANIA	Asmus Soren Petersen	Y (1)	Y	Augustus	Seminis Vegetable Seeds, Inc.	Y (2)	
Daybreak Orange	Denholm Seeds			Barnburner	Seminis Vegetable Seeds, Inc.		
Mini-Star Tangerine	Ernst Benary, West Germany			Basore 920	Seminis Vegetable Seeds, Inc.		
HAIR-GRASS, CRESTED							
Barkeel	Barenbrug Holland B.V.	Y (3)		Bautista	Royal Sluis, Koninklijke Zaaizaadbedrijven		
HARDINGGRASS					Gebroeders Sluis, B.V.		
Au Oasis	Alabama Agricultural Experiment Station			Bella Rosa	Plant Genetics, Inc.		
KIKUYU GRASS				Bellagreen	Harris Moran Seed Company		

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(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA
LETTUCE				LETTUCE		
Big Red	Seminis Vegetable Seeds, Inc.			Cos King		
Bix	Seminis Vegetable Seeds, Inc.			Cowboy		Y
Blazer	Seminis Vegetable Seeds, Inc.			Crisp & Green		Y
Bonanza	Seminis Vegetable Seeds, Inc.			Darkland Cos		
Boston Beauty	Seminis Vegetable Seeds, Inc.		Y	Daybreak		
Boston Rose	Seminis Vegetable Seeds, Inc.			Del Oro		Y
Bounty	Seminis Vegetable Seeds, Inc.			Del Rey		
Bronco	Enza Zaden de Enkhuizer Zaadhandel B.V.		Y	Del Rio		
Bud 71-3	Bud Antle, Inc.			Desert Queen		
Buena Vista	Seminis Vegetable Seeds, Inc.			Desert Spring		
Bulls Eye	Arthur Yates and Company Pty. Ltd.			Desert Storm		Y
Canasta	Sluis and Groot Research			Diamond		
Capistrano	Seminis Vegetable Seeds, Inc.			Don Juan		
Capri	Seminis Vegetable Seeds, Inc.			Duchesse		
Centurion	Quali-Sel, Inc.			Dynasty		
Champ	Seminis Vegetable Seeds, Inc.			Early Giant		
Chieftain	Seminis Vegetable Seeds, Inc.			Early Queen		Y
Classic	Seminis Vegetable Seeds, Inc.			El Dorado		
Clemente	Royal Sluis, Koninklijke Zaaizaadbedrijven			Encore		
Coolgreen	Gebroeders Sluis, B.V.		Y	Enduro		
Cordoba	Harris Moran Seed Company Seminis Vegetable Seeds, Inc.		Y	Epic		
	Sakata Seed America, Inc.					
	Seminis Vegetable Seeds, Inc.					
	Enza Zaden de Enkhuizer Zaadhandel B.V.					
	Harris Moran Seed Company					
	Harris Moran Seed Company					
	Harris Moran Seed Company					
	Seminis Vegetable Seeds, Inc.					
	Paragon Seed, Inc.					
	Royal Sluis, Koninklijke Zaaizaadbedrijven					
	Gebroeders Sluis, B.V.					
	Royal Sluis, Koninklijke Zaaizaadbedrijven					
	Gebroeders Sluis, B.V.					
	Seminis Vegetable Seeds, Inc.					
	Sakata Seed America, Inc.					

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TITLE V	1994
(GEN.)	PVPA

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V 1994 (GEN.)	PVPA	KIND VARIETY	APPLICANT	TITLE V 1994 (GEN.)	PVPA
LETTUCE				LETTUCE			
Pro 917	Seminis Vegetable Seeds, Inc.			Salverde	Harris Moran Seed Company		
Racy Red	Seminis Vegetable Seeds, Inc.			Sangria	Vilmorin, S.A.		
Raider	Seminis Vegetable Seeds, Inc.			Scarlett Butter	Seminis Vegetable Seeds, Inc.		
Raisa	Rijk Zwaan Zaadteelt en Zaadhandel B.V.			Sedona	Seminis Vegetable Seeds, Inc.	Y	
Rambo	Seminis Vegetable Seeds, Inc.			Seeker	Seminis Vegetable Seeds, Inc.		
Ramrod	Seminis Vegetable Seeds, Inc.			Sharp Shooter	Seminis Vegetable Seeds, Inc.	Y	
Red Eye Cos	Seminis Vegetable Seeds, Inc.			Shilo	Seminis Vegetable Seeds, Inc.		
RED FOX	Seminis Vegetable Seeds, Inc.			Shining Star	Seminis Vegetable Seeds, Inc.	Y	
Red Hot COS	Central Valley Seeds, Inc.	Y		Shogun	Harris Moran Seed Company		
Red Line	Seminis Vegetable Seeds, Inc.	Y		Sierra	Vilmorin, S.A.		
Red River	Seminis Vegetable Seeds, Inc.	Y		Simpson Elite	Seminis Vegetable Seeds, Inc.		
Red Sails	Seminis Vegetable Seeds, Inc.			Snowbird	Harris Moran Seed Company	Y	
Red Sceptre	Seminis Vegetable Seeds, Inc.			Sonoma	Seminis Vegetable Seeds, Inc.		
Red Vogue	Sakata Seed America, Inc.			Spector	Seminis Vegetable Seeds, Inc.	Y	
Redprize	Harris Moran Seed Company			Spreckels	Seminis Vegetable Seeds, Inc.		
Romulus	Seminis Vegetable Seeds, Inc.			Stinger	Seminis Vegetable Seeds, Inc.	Y	
Rosalita	Johnny's Selected Seeds and Orsetti Seeds Company, Inc.			Sudia	Vilmorin, S.A.		
Royal Green	Royal Sluis B.V.			Sweet Gem	Seminis Vegetable Seeds, Inc.	Y	
Royal Red	Royal Sluis B.V.			Target	Arthur Yates and Company Pty. Ltd.		
RS 0156	Seminis Vegetable Seeds, Inc.	Y		Telda	Royal Sluis B.V.		
Ruby Ruffles	Harris Moran Seed Company	Y		Tiara	Seminis Vegetable Seeds, Inc.		
Salad Bibb	Harris Moran Seed Company			Two Star	Orsetti Seed Company, Inc.		
				Ultra Green	Orsetti Seed Company, Inc. and Summit Seeds, Inc.		

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
LETTUCE				MARIGOLD			
Valley King Van 007X	Bruce Church, Inc. Seminis Vegetable Seeds, Inc.			Hero Flame	John Bodger and Sons Company		
VAN SAL 210	Seminis Vegetable Seeds, Inc.			Hero Gold	John Bodger and Sons Company		
Vancrisp	Koninklijke Zaaizaadbedrijven Gebroeders Sluis, B.V. Harris Moran Seed Company Seminis Vegetable Seeds, Inc.			Hero Harmony	John Bodger and Sons Company		
Vango				Hero Orange	John Bodger and Sons Company		
Venice			Y	Hero Red	John Bodger and Sons Company		
Vulcan	Sakata Seed America, Inc. Orsetti Seed Company, Inc.			Hero Yellow	John Bodger and Sons Company		
Western Red Leaf				Janie Bright Yellow	Goldsmith Seeds, Inc. PanAmerican Seed Company		
Westland	Orsetti Seed Company, Inc.		Y	Janie Deep Orange	PanAmerican Seed Company	Y (*)	
Winter King Wrangler	Bruce Church, Inc. Enza Zaden de Enkhuizer Zaadhandel B.V. Harris Moran Seed Company Seminis Vegetable Seeds, Inc.		Y	Janie Primrose	Goldsmith Seeds, Inc. John Bodger & Sons Company		Y
Yuma				Little Hero Fire	John Bodger and Sons Company		Y
Yuppie				Little Hero Flame	John Bodger and Sons Company		Y
Zenith				Little Hero Orange	John Bodger and Sons Company		Y
LOBELIA, ANNUAL				Little Hero Yellow	John Bodger and Sons Company		Y
Riviera Blue Splash	PanAmerican Seed Company		Y	Nemanon	Cardo Construct		
Riviera Lilac	PanAmerican Seed Company		Y	Orange Sophia	John Bodger and Sons Company		
LUPIN				Papaya Crush	John Bodger and Sons Company		
2085	Resource Seeds, Inc.			Improved	John Bodger and Sons Company		
MARIGOLD				Pineapple Crush	John Bodger and Sons Company		
Aurora Orange	PanAmerican Seed Company		Y	Improved	John Bodger and Sons Company		
Aurora Yellow Fire	Goldsmith Seeds, Inc. John Bodger and Sons Company			Polynema	Fysicon (The Netherlands)		Y
Disco Flame				Pumpkin Crush	John Bodger and Sons Company		
Disco Golden Yellow	John Bodger and Sons Company			Improved	John Bodger and Sons Company		Y
Disco Orange	John Bodger and Sons Company			Safari Bolero	John Bodger and Sons Company		Y
Hero Bee	John Bodger & Sons Company		Y	Safari Red	John Bodger & Sons Company		Y
				Safari Tangerine	John Bodger and Sons Company		Y

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PLANT VARIETY PROTECTION CERTIFICATES
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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
MARIGOLD Safari Yellow	John Bodger and Sons Company			MUSKMELON Top Net SR OAT	Harris Moran Seed Company		
MEADOWFOAM Floral	Oregon State University Agriculture Experiment Station			811	Arkansas County Seed Company, Inc.		Y
Mermaid	Oregon State University Agriculture Experiment Station	Y (2)		833	Arkansas County Seed Company, Inc.		
MELON, KHARBUZA Aliabadi	Ali Abad Farm			871	Arkansas County Seed Company, Inc.		
MILKVETCH Windsor				Armor	Ohio Agricultural Research and Development Center, Ohio State University	Y (3)	
MILLET, PEARL Tifleaf 3	USDA-ARS, Colorado Agricultural Experiment Station, and Wyoming Agricultural Experiment Station	Y (2)	Y	Bay	Wisconsin Agricultural Experiment Station	Y (2)	
Tift 8593	U.S. Department of Agriculture Agriculture Research Service		Y	Belle	Wisconsin Agricultural Experiment Station	Y (2)	Y
Tift 93	U.S. Department of Agriculture Agriculture Research Service		Y	Blaze	The Board of Trustees of the University of Illinois	Y (2)	Y
MUSKMELON AUrora	Alabama Agricultural Experiment Station, Department of Horticulture			Brawn	University of Illinois	Y (3)	
Earlibush Crenshaw	Kansas State University Research Foundation			Celsia	Cebeco Zaden B.V.	Y (3)	Y
PMR 45 Full Net	Shamrock Seed Company, Inc.			Centennial	Wisconsin Agricultural Experiment Station	Y (3)	
Stephanie Sunglo Casaba Sweet Delight	Novartis Seeds, Inc. Gro-Pro Enterprises, Inc. Hollar Seeds, Inc.			Chapman	Florida Agricultural Experiment Station (FAES) University of Georgia Research Foundation, Inc. (UGARF)	Y (2)	Y
				Chaps	The Board of Trustees of the University of Illinois	Y (2)	Y
				Charisma	Crop and Food Research Ltd.		
				Coker 820 Dallas	Novartis Seeds, Inc.	Y (3)	
				Dane	Texas Agricultural Experiment Station	Y (3)	Y
				Ensiler	Wisconsin Agricultural Experiment Station	Y (2)	
			Y		Wisconsin Agricultural Experiment Station	Y (2)	

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PLANT VARIETY PROTECTION CERTIFICATES
(Through March 31, 2002)

KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA
OAT						
Gem	Wisconsin Agricultural Experiment Station	Y (1)	Y	Proat	Y (3)	
Harrison	Arkansas County Seed Co., Inc.		Y	Richard	Y (3)	Y
Hercules	Pennsylvania Agricultural Experiment Station and USDA-ARS	Y (3)		Rodeo	Y (2)	Y
Horicon	Wisconsin Agricultural Experiment Station	Y (2)		Starter	Y (3)	
Ida INO9201	Michigan State University Purdue University Agricultural Experiment Station	Y (2)	Y	TAMO 397 Whitestone	Y (2)	Y
Jay	Agricultural Research Programs Purdue University	Y (3)	Y	Yeats	Y (3)	
Jerry	NDSU Research Foundation, ND Agricultural Experiment Station		Y	OKRA		
Magnum	H. L. Umlauf	Y (*)		Cajun Queen Prelude		
Magnum II Mesquite II Milton	Frederick B. Ledebauer Douglass W. King Company Minnesota Agricultural Experiment Station	Y (3)		Cardinal		
Newdak	North Dakota Agricultural Experiment Station	Y (3)		Caribou-19		
Paul	NDSU Research Foundation, ND Agricultural Experiment Station		Y	Contessa		
Pennuda	Pennsylvania Agricultural Experiment Station and USDA-ARS	Y (3)		Corona Italian Red Daybreak		Y
Porter	Purdue University Agricultural Experiment Station	Y (3)		Dorada		
Prairie	Wisconsin Agricultural Experiment Station	Y (2)		Dynasty		
Premier	Minnesota Agricultural Experiment Station	Y (3)		Emerald Isle Everest IBEX		Y
	Minnesota Agricultural Experiment Station					
	Minnesota Agricultural Experiment Station					
	The Board of Trustees of the University of Illinois					
	Minnesota Agricultural Experiment Station					
	Texas Agricultural Experiment Station					
	NDSU Research Foundation, ND Agricultural					
	Experiment Station					
	North Carolina Agricultural Research Service and USDA-ARS					
	Sunseeds Company Novartis Seeds, Inc.					
	Shamrock Seed Company, Inc.					
	Shamrock Seed Company, Inc.					
	Seminis Vegetable Seeds, Inc.					
	Mr and Mrs James Corona Shamrock Seed Company, Inc.					
	Texas Agricultural Experiment Station					
	Shamrock Seed Company, Inc.					
	Seminis Vegetable Seeds, Inc.					
	Shamrock Seed Company, Inc.					
	Shamrock Seed Company, Inc.					

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
ONION							
La Joya	Seminis Vegetable Seeds, Inc.			NuMex Vado	New Mexico State University Agricultural Experiment Station	Y (3)	Y
Lumina	Shamrock Seed Company, Inc.			Perla	Texas Agricultural Experiment Station		
Marquesa	Seminis Vegetable Seeds, Inc.		Y	Red Pinoy	Hortigen B.V.		
Mission Star	Harris Moran Seed Company		Y	Red Robins PRR 95	A.M. Dessert and B.M. Domingo		Y
NuMex Casper	New Mexico Agricultural Experiment Station	Y (3)	Y	Red Star	Seminis Vegetable Seeds, Inc.		Y
NuMex Centric	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Redbone	Seminis Vegetable Seeds, Inc.		
NuMex Chaco	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Regia	Seminis Vegetable Seeds, Inc.		
NuMex Crispy	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Serrana	Seminis Vegetable Seeds, Inc.		
NuMex Dulce	New Mexico State University Agricultural Experiment Station	Y (3)	Y	SSC 0020	Shamrock Seed Company, Inc.		
NuMex Freedom	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Texas Early White	Texas Agricultural Experiment Station		
NuMex Luna	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Texas Grano 438	Texas Agricultural Experiment Station		
NuMex Mesa	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Texas Legend	Texas Agricultural Experiment Station		Y
NuMex Snowball	New Mexico State University Agricultural Experiment Station	Y (3)	Y	ORCHARDGRASS			
NuMex Starlite	New Mexico State University Agricultural Experiment Station	Y (3)	Y	AMBROSIA	Pure-Seed Testing, Inc. FFR Cooperative		Y
NuMex Sweetpak	New Mexico State University Agricultural Experiment Station	Y (3)	Y	Benchmark	Pure-Seed Testing, Inc.		
				Elsie	AgResearch Limited	Y (2)	
				Grasslands Tekapo	FFR Cooperative	Y (*)	
				Haymate	University of Missouri		
				Justus	Pure Seed Testing, Inc.		Y
				Megabite	Ag Biotech of Oregon, Inc.		
				Pro-file	Ag Biotech of Oregon, Inc.		
				Pro-Gress	Ag Biotech of Oregon, Inc.		
				Satin	Green Genes, Inc.		Y
				Summer Green	Snow Brand Seed Company Ltd.		
				PAPAYA			

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
UH Rainbow	Cornell Research Foundation, Inc.University of Hawaii at ManoaUnited States of America As Represented By The Secretary of Agriculture (USDA)	Y (1)	Y	PEA Bankit Bemol	Novartis Seeds, Inc. Seminis Vegetable Seeds, Inc.		Y
	Cornell Research Foundation, Inc.University of Hawaii at ManoaUnited States of America As Represented By The Secretary of Agriculture (USDA)		Y	Bingo Blizzard Bold Bonito	Novartis Seeds, Inc. Novartis Seeds, Inc. Pure Line Seeds, Inc. Crites-Moscow Growers, Inc.		Y
				Bounty Brule	Novartis Seeds, Inc. Crites-Moscow Growers, Inc.		
				Cabree	Seminis Vegetable Seeds, Inc.		Y
PARSNIP Andover	Regents of the University of Minnesota			Captain Caselode	Nunza B.V. W. Brotherton Seed Co., Inc.		Y
PEA 9000 Freezer Aim	Nunza B.V. Seminis Vegetable Seeds, Inc.			Challis Citadel	Crites-Moscow Growers, Inc. Seminis Vegetable Seeds, Inc.		
Aladdin Alfi	Novartis Seeds, Inc. Seminis Vegetable Seeds, Inc.	Y		Classicgreen Dakota Darien	Novartis Seeds, Inc. Syngenta Seeds, Inc. Seminis Vegetable Seeds, Inc.		Y Y Y
Alpine Alsweet III	Novartis Seeds, Inc. Seminis Vegetable Seeds, Inc.			Daybreak Delsey Dignity	Novartis Seeds, Inc. Novartis Seeds, Inc. Crites-Moscow Growers, Inc.		
Antigo	Crites-Moscow Growers, Inc.			DMC 50-02 DMC 50-04 DMC 50-05 DMC 50-21 DMC 50-26 DMC 50-27 DMC 50-28 DMC 50-33 DMC 50-60 DMC 50-63 DMC 50-68	Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation Del Monte Corporation		
Applause Arise	Nunza B.V. Seminis Vegetable Seeds, Inc.						
Aristagreen Aspire	Wilbur-Ellis Company Seminis Vegetable Seeds, Inc.	Y					
Athena	W. Brotherton Seed Company, Inc.						
Ava Award	Nunza B.V. Seminis Vegetable Seeds, Inc.						Y

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TITLE	V	1994
(GEN.)		PVPA

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PLANT VARIETY PROTECTION CERTIFICATES
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KIND VARIETY	APPLICANT	TITLE V 1994 (GEN.)	KIND PVPA	VARIETY	TITLE V 1994 (GEN.)	PVPA
PEA						
Misty	Pure Line Seeds, Inc.			Ripon		
Monico	Seminis Vegetable Seeds, Inc.		Y	Saber		Y
Nitro	Seminis Vegetable Seeds, Inc.		Y	Samish		
Nomad	Novartis Seeds, Inc.			Sancho		Y
Nordic	Novartis Seeds, Inc.			Scamp		
Northstar	Novartis Seeds, Inc.			Scepter		
Now	Seminis Vegetable Seeds, Inc.			Sentry		
Opal	Wilbur-Ellis Company			Serge		
Paladio	Seminis Vegetable Seeds, Inc.		Y	Shield		Y
Paso	Seminis Vegetable Seeds, Inc.		Y	SL 173		
Passport	Novartis Seeds, Inc.		Y	Snake		
Payload	Seminis Vegetable Seeds, Inc.			Snappy		
Perk	Seminis Vegetable Seeds, Inc.			Snow Green		
PJ 7625	Novartis Seeds, Inc.			Snow Wind		Y
Point	Nunza B.V.			Somerset		
Polaris	Novartis Seeds, Inc.			Sonic		
Premium	van Waveren Pflanzenzucht GmbH.			SP110-1-2-7-2		Y
Prism	Seminis Vegetable Seeds, Inc.		Y	SP363-1-1-5-1		Y
Pronto	Seminis Vegetable Seeds, Inc.			SP496-2-2		Y
Quad	Crites-Moscow Growers, Inc.			SP704-3-8		Y
Quantum	Seminis Vegetable Seeds, Inc.			SP847-2		Y
Quest	Novartis Seeds, Inc.			SP895-3-1		Y
Rampart	Seminis Vegetable Seeds, Inc.			Span		
Reco	NESTEC S.A.			Springgreen		
Recruit	Pure Line Seeds, Inc.		Y	Stampede		
Revolution	Novartis Seeds, Inc.			Stringless Sugar		
				Snap		
				Style		
				Sugar Daddy		
				Sugar King		
				Sugar Lace		
				Sugar Pop		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
PEA				PEA, FIELD			
Sugar Prince	Syngenta Seeds, Inc.		Y	Espace	Cebeco Zaden B.V.	Y (3)	Y
Sun Burst	Pure Line Seeds, Inc.			Grande	Svalof Weibull AB	Y (3)	Y
Sun-Up	Pure Line Seeds, Inc.			Highlight	Svalof Weibull AB	Y (3)	Y
Sunfire	Pure Line Seeds, Inc.			Impala	Cebeco Zaden B.V.	Y (3)	
Sunrise	Novartis Seeds, Inc.		Y	Integra	Cebeco Zaden B.V.	Y (3)	Y
Sunset	Novartis Seeds, Inc.		Y	Irby Scotch	Campbell Soup Company, Campbell Institute for Research and Technology		
Super Sugar Snap	Novartis Seeds, Inc.				Sharps International	Y (3)	
Super SugarMel	Novartis Seeds, Inc.			Magnus	Seed Ltd.		
Tacoma	Seminis Vegetable Seeds, Inc.				Svalof Weibull AB	Y (3)	Y
Talbot	Seminis Vegetable Seeds, Inc.		Y	Majoret	Cebeco Zaden B.V.	Y (3)	
Tammany	Pure Line Seeds, Inc.		Y	Othello	Wilbur-Ellis Company	Y (1)	
Tasman	Novartis Seeds, Inc.			Princess	ProGene, L.C.		Y
Tonic	W. Brotherton Seed Co., Inc.		Y	Pro 2100	Cebeco Zaden B.V.	Y (3)	
Top Pod	Novartis Seeds, Inc.			Renata	Cebeco Zaden B.V.	Y (3)	
Treat	Seminis Vegetable Seeds, Inc.			Ricardo	Cebeco Zaden B.V.	Y (3)	
Trek	Seminis Vegetable Seeds, Inc.			Solara	Cebeco Zaden B.V.	Y (3)	
Turbo	Seminis Vegetable Seeds, Inc.			Solido	Cebeco Zaden B.V.	Y (3)	Y
Twin	Seminis Vegetable Seeds, Inc.		Y	SUPRA	Cebeco Zaden B.V.	Y (3)	Y
Tyee	W. Brotherton Seed Company, Inc.			SV Victoria	Svalof Weibull AB	Y (3)	Y
Utrillo	Seminis Vegetable Seeds, Inc.			Swing	Cebeco Zaden B.V.	Y (3)	Y
Valgreen	Wilbur-Ellis Company			TOLEDO	Cebeco Zaden B.V.	Y (3)	
Volare	Seminis Vegetable Seeds, Inc.		Y	Tremont Scotch	Campbell Soup Company, Campbell Institute for Research and Technology		
Vulcan	Seminis Vegetable Seeds, Inc.			PEA, FLAT	Terramax Corporation, Canada	Y (4)	
PEA, FIELD				Tinga			
Belinda	Cebeco Zaden B.V.	Y (3)		PEACH			
Carneval	Svalof Weibull AB	Y (3)	Y	BY520-9	South Carolina Agricultural Experiment Station, USDA-ARS, and Clemson University		Y
Carrera	Cebeco Zaden B.V.	Y (3)					
Danto	L. Daehnfeldt, Inc.	Y (3)		PEANUT			
				127	AgraTech Seeds Inc.	Y (3)	Y
				458	James Sutton, Mycogen Corporation Gordon Patterson, Hershey Foods Corporation	Y (3)	Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
PEANUT				PEANUT			
AD-1	J. Ashley Darden	Y (3)		Southern Runner	Florida Agricultural	Y (3)	
Andru 93	Florida Agricultural Experiment Station	Y (3)			Experiment Station, University of Florida		
AT 108	Agratech Seeds Inc.	Y (3)	Y	SunOleic 95R	Florida Agricultural	Y (3)	
AT 120	Agratech Seeds Inc.	Y (3)	Y		Experiment Station, University of Florida		
AT225 High Oleic	Agratech Seeds Inc.	Y (3)	Y		University of Florida		
David	State of Israel/Ministry of Agriculture,	Y (3)	Y	SunOleic 97R	Univ. of Fla. Agric. Expt. Sta.	Y (3)	Y
	Agricultural Research Organization, The Volcani Center			VA-C 92R	Virginia Agricultural Experiment Station	Y (3)	
Georgia Browne	University of Georgia	Y (3)		VC-1	Agratech Seeds Inc.	Y (3)	Y
Georgia Green	Research Foundation, Inc.	Y (3)	Y	PEPPER	Novartis Seeds, Inc.		
Georgia Runner	University of Georgia	Y (3)	Y	90-3083	Nestle S.A.		
GK-7 High Oleic	Research Foundation, Inc.	Y (3)	Y	Alpha II	Drs. Fred C. and Nancy A. Elliott	Y	
H & W Valencia 101	University of Georgia	Y (3)	Y	Autopick	DNA Plant Technology Corporation		
H & W Valencia 102	Research Foundation, Inc.	Y (3)	Y	Bell-Sweet	Seminis Vegetable Seeds, Inc.		
KH20	Agratech Seeds Inc.	Y (3)	Y	Capistrano	Del Monte Corporation		
Marc I	H & W GENETEX, L.C.	Y (3)	Y		Del Monte Corporation		Y
NC 10C	H & W GENETEX, L.C.	Y (3)	Y	DMC 56-02	Del Monte Corporation		Y
	Kenneth E. Hughes			DMC 56-04	Del Monte Corporation		Y
	Florida Agricultural	Y (3)		DMC 56-52	Del Monte Corporation		Y
	Experiment Station			DMC 56-54	Del Monte Corporation		Y
NC 12C	North Carolina	Y (3)	Y	DMC 58-214	Del Monte Corporation		
	Agricultural Research			DMC 58-218	Del Monte Corporation		
	Service			Francisca	Frank Garcia, Jr.		
	North Carolina	Y (3)	Y	Gusto	Harris Moran Seed Company		
	Agricultural Research			H78-1R	Campbell Soup Company		
NC 9	Service	Y (3)		Hidalgo	Texas Agricultural	Y (*)	
	North Carolina				Experiment Station		
	Agricultural Research			HM1-Y	Campbell Soup Company		Y
	Service			Jupiter	Novartis Seeds, Inc.		
NC-V11	North Carolina	Y (3)		Loribelle	Orsetti Seed Company, Inc.		
	Agricultural Research				PanAmerican Seed Company		Y
	Service			Medusa	Oklahoma Agricultural		Y
Shosh	State of Israel/Ministry of Agriculture,	Y (3)		Okala	Experiment Station		
	Agricultural Research Organization, The Volcani Center			Ole	Harris Moran Seed Company		

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KIND	VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND	APPLICANT	TITLE V (GEN.)	1994 PVPA
PEPPER	Prairie Fire	Hollar & Co., Inc./Ronald D. Goebel	Y (*)	Y	POTATO	John Mara		Y
	Prima Belle	Sunseeds Company			Avalanche	Kartoffelzucht Bohm		Y
	R & C Cayenne	Seminis Vegetable Seeds, Inc.			Bolesta	HZPC Holland B.V.		Y
	Red Savina	Frank Garcia, Jr.			Carlita	John Mara		Y
	Sonora Anaheim	Seminis Vegetable Seeds, Inc.			Crispin	HZPC Holland B.V.		Y
	TAM Veracruz	Texas Agricultural Experiment Station			Divina	Frito-Lay, Inc.		Y
	Tambel-2	Texas Agricultural Experiment Station	Y (*)		FL 1833	HZPC Holland B.V.		Y
	Taurus	Novartis Seeds, Inc.			FLORISSANT	LOO BROTHERS (Gerrit, Evert)		Y
	V 10443	Campbell Soup Company			Island Sunshine	Caitness Potato Breeders Ltd. C/o Caitness Potato Technology Inc.		Y
	Vegi-Sweet	DNA Plant Technology Corporation			LADY CHRISTL	C. Meijer B.V.		Y
	Vlacini	Campbell Soup Company, Campbell Institute for Research and Technology	Y (1)		LADY CLAIRE	C. Meijer B.V.		Y
PHLOX, ANNUAL	Dolly Burgundy	Sakata Seed America, Inc.			LADY OLYMPIA	C. Meijer B.V.		Y
	Dolly Deep Rose	Sakata Seed America, Inc.			Lady Rosetta	C. Meijer BV		Y
	Dolly Purple	Sakata Seed America, Inc.			Latona	HZPC Holland B.V.		Y
	Dolly White	Sakata Seed America, Inc.			Maranca	Dr. R.J. Mansholt's Veredelingsbedrijf NORIKA		Y
	Palona Carmine	S&G Seeds B.V.			Molli	Nordring-Kartoffelzucht- und Vermehrungs-GmbH GroB Lusewitz		Y
	Palona Deep Rose	S&G Seeds B.V.			Mondial	HZPC Holland B.V.		Y
	Palona Deep Salmon	S&G Seeds B.V.			Morene	HZPC Holland B.V.		Y
	Palona Light Salmon	S&G Seeds B.V.			Morning Gold	HZPC Holland B.V.		Y
	Palona White	S&G Seeds B.V.			NL10-ATL	Monsanto Company		Y
	Palona White with Eye	S&G Seeds B.V.			NL10-RBK	Monsanto Company		Y
POTATO	ACCORD	C. Meijer B.V.			NL10-SUP	Monsanto Company		Y
	Adora	HZPC Holland B.V.	Y		NL20-SHE	Monsanto Company		Y
	Agata	Svalof Weibull AB and Norddeutsche Pflanzenzucht Lemke KG	Y		NorDonna	NDSU Research Foundation ND Agricultural Experiment Station		Y
	Asterix	HZPC Holland B.V.	Y		NorValley	NDSU Research Foundation DEN HARTIGH BV		Y

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KIND	VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA
POTATO					PUMPKIN		
Red Bearl	Wisconsin Alumni Research Foundation	Johnny's Selected Seeds Novartis Seeds, Inc.		Y	Tom Fox Wee-B-Little		Y
Red Companion	Wisconsin Alumni Research Foundation			Y	RADISH		Y
Remarka	HZPC Holland B.V.	Harris Moran Seed Company A. Duda & Sons, Inc.		Y	Belle Glade		Y
Rosara	SAKA-RAGIS Pflanzenzucht Gbr	Alf Christianson Seed Company	Y (1)	Y	Krasna Plum Purple		Y
RUSSET-NORKOTAH-SELE CTION-3	President, Colorado Certified Potato Growers' Assn., Inc.	Harris Moran Seed Company Alf Christianson Seed Company		Y	Red Silk Ruby		Y
RUSSET-NORKOTAH-SELE CTION-8	President, Colorado Certified Potato Growers' Assn., Inc.	P.H. Petersen, Saatzaucht P.H. Petersen, Saatzaucht		Y	RADISH, FODDER Adagio Viking		Y
Santana	Handelmaatschappij VAN RIJN B.V.	Ameri-Can Pedigreed Seed Company		Y	RAPE A112		Y
Satina	SAKA-RAGIS Pflanzenzucht Gbr	University of Idaho Ameri-Can Pedigreed Seed Company	Y (2)	Y	Aspen Bingo		Y
SOLIDE	DEN HARTIGH BV			Y			
Symfonia	HZPC Holland B.V.			Y			
True Blue	Will Bilozir	University of Idaho	Y (2)	Y	Bridger		Y
Valor	Caithness Potato Breeders LTD	University of Idaho	Y (2)	Y	Cascade Cathy		Y
WINSTON	Caithness Potato Breeders Ltd.	University of Idaho	Y (2)	Y	Celebra Ceres		Y
PRIMROSE, EVENING							
Merlin	Numico Research B.V.	Calgene, Inc. and King Grain, Inc.		Y	Cobra		
Rigel	Numico Research B.V.	Grain, Inc.		Y	Svalof AB	Y (2)	
PUMPKIN							
Baby Bear	Johnny's Selected Seeds				W. Weibull AB		Y
Baby Boo	John Jaunsem	Calgene, Inc. and King Grain, Inc.		Y	Svalof AB	Y (2)	
Bushkin	W. Atlee Burpee Company				Glacier	Y (2)	
Dill's Atlantic	Howard Dill Enterprises, Ltd.	Svalof AB			Global	Y (2)	
Giant	Jennie Catherine Brush	University of Idaho			Humus	Y (2)	
Happy	Bruce M. and Richard A. Howden	Cargill Incorporated	Y (*)	Y	IMC 01	Y (*)	Y
Howden Biggie		Cargill Incorporated	Y (*)	Y	IMC 02	Y (*)	Y
Little October	Willhite Seed Inc.	Cargill, Inc.	Y (*)	Y	IMC 03	Y (*)	Y
Lumina	Hollar Seed Company; Geo. Perry and Sons	Cargill, Incorporated Cargill, Inc.	Y (*)	Y	IMC 104 IMC 105	Y (*)	Y

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RAPE				RICE			
IMC 129	Cargill Incorporated	Y (*)		Drew	University of Arkansas Agricultural Experiment Station		Y
IMC 130	Cargill Incorporated	Y (3)	Y				
IMC 140	Cargill, Inc.	Y (*)		Hareyaka	Mitsubishi Kasei Corporation, Mitsubishi Corporation	Y (3)	
IMC 144	Cargill Incorporated	Y (*)	Y				
IMC 301	Cargill, Inc.	Y (*)	Y				
IMC203RR	Cargill Incorporated	Y (2)		Isla	Hisparroz, S.A.	Y (3)	Y
Legend	Svalof AB	Y (2)		KR4	Rice Researchers, Inc.		
LEI III	University of Idaho	Y (2)		KRM-2	Rice Researchers, Inc.		
Lindora-00	Canola, Inc.	Y (2)		L-203	California Cooperative Rice Research Foundation, Inc.	Y (3)	
Lirabon-00	Cargill, Inc.	Y (2)					
Liradonna	Advanta USA, Inc.	Y (3)		L-204	California Cooperative Rice Research Foundation, Inc.	Y (3)	Y
MSL 501 C	Svalof Weibull AB and Norddeutsche Pflanzenzucht Hans-Georg Lemke KG	Y (1)	Y				
Printol	Cargill, Inc.	Y (2)		M-103	California Cooperative Rice Research Foundation, Inc.	Y (3)	
Rebel	University of Idaho	Y (2)					
Sterling	Idaho Agricultural Experiment Station	Y (2)	Y	M-203	California Cooperative Rice Research Foundation, Inc.	Y (3)	
Topas	Svalof AB	Y (2)					
Viking	L. Daehnfeldt, Inc.	Y (3)		M-204	California Cooperative Rice Research Foundation, Inc.	Y (3)	
REED CANARYGRASS							
Palaton	Research Seeds, Inc.			NFD 108	N. F. Davis Drier and Elevator, Inc.	Y (3)	
Venture	Research Seeds, Inc.			NFD 109	N. F. Davis Drier and Elevator, Inc.	Y (3)	
RESCUEGRASS				NFD-181	N. F. Davis Drier and Elevator, Inc.	Y (3)	Y
Grasslands Dixon	AgResearch Limited	Y (1)	Y				
Lakota	AgResearch Limited	Y (1)	Y	RR1-7530	Rice Researchers, Inc.	Y (3)	
Stocker	Cascade International Seed Co.		Y	RT-A1001	Farms of Texas Company		
RICE				RT-A1002	Farms of Texas Company		
A-201	California Cooperative Rice Research Foundation, Inc.	Y (3)	Y	RT7015	RiceTec Seed Inc. (Farms of Texas Company)		
Amylo 17	Mitsubishi Chemical Corporation, Mitsubishi Corporation			S-101	California Cooperative Rice Research Foundation, Inc.	Y (3)	
CB-801	Farms of Texas Company						
Denosa	Hisparroz, S.A.	Y (3)	Y				
Donana	Hisparroz, S.A.	Y (3)					

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
S-102	California Cooperative Rice Research Foundation, Inc.	Y (3)	Y	RYEGRASS, ANNUAL Grazer Jackson	USDA-ARS Mississippi Agricultural and Forestry Experiment Station		Y
S-301	California Cooperative Rice Research Foundation, Inc.	Y (3)		Marshall	Mississippi Agricultural and Forestry Experiment Station		
S2-Calpearl	N. F. Davis Drier and Elevator, Inc.	Y (1)			AgriBioTech, Inc. Advanta BV		
SP211	Western Rice Research Busch Agricultural Resources, Inc.		Y	Max Multimo RustMaster	L. Daehnfeldt, Inc. Snow Brand Seed Company Ltd.		
SP311	Western Rice Research Busch Agricultural Resources, Inc.		Y	Sakura-Wase	Forbes Seed and Grain, Inc.		
Sumirice II	Sumitomo Chemical Company, Ltd.			Southern Star	Florida Agricultural Experiment Station		
SURPASS	Western Rice Research Busch Agricultural Resources, Inc.		Y	Surrey	Snow Brand Seed Company Ltd.		
V4716	Farms of Texas Company			Tachimasari	Snow Brand Seed Company Ltd.		
V7713	Farms of Texas Company			Tachiwase	Texas Agricultural Experiment Station		
V7817	RiceTec Seed Inc. (Farms of Texas Company)			TAM 90	Pure-Seed Testing, Inc. D.J. van der Have B.V.		
Valencia 87	N. F. Davis Drier and Elevator, Inc.	Y (1)		TT-80 Urbana WA-77	Pure-Seed Testing, Inc.		
Yumekaori	Mitsubishi Chemical Corporation and Mitsubishi Corporation			RYEGRASS, PERENNIAL 246 2CB 2DF 856 89-90 Accolade	Pure-Seed Testing, Inc. Pure-Seed Testing, Inc. Pure-Seed Testing, Inc. International Seeds, Inc. Mid-Valley Farms, Inc. The O. M. Scott and Sons Company	Y	
RYE Spoonier	Wisconsin Agricultural Experiment Station	Y (2)		Achiever Advent All*Star Allaire Amazon APM	Pickseed West Inc. Jacklin Seed Company International Seeds, Inc. KWS-AG ProSeeds Marketing, Inc. Jacklin Seed Company		Y
RYEGRASS (LOLIUM X HYBRIDUM) 3CN Agree Bison Oregreen Polly	Pure-Seed Testing, Inc. Pure-Seed Testing, Inc. International Seeds, Inc. Pure-Seed Testing, Inc. L. Daehnfeldt, Inc.					Y (3)	
RYEGRASS, ANNUAL Caramba Comet	Advanta BV AgriBioTech, Inc.						Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	TITLE V (GEN.)	1994 PVPA	APPLICANT	TITLE V (GEN.)	1994 PVPA
RYEGRASS, PERENNIAL				RYEGRASS, PERENNIAL					
Assure	Pure-Seed Testing, Inc.			Y	Gator		International Seeds, Inc.		
Barball	Barenbrug Holland B.V.	Y (3)			Gettysburg		Jonathan Green and Sons, Inc. and Cascade		
Barclay	Barenbrug Holland B.V.	Y (3)					International Seed Company		
Barrage	Barenbrug Holland B.V.	Y (3)					NK Lawn and Garden Company		
Birdie II	Pure-Seed Testing, Inc.				Goalie		Pure-Seed Testing, Inc.		Y
Blazer II	Pickseed West Inc.			Y	Jazz		Pure-Seed Testing, Inc.		
Boardwalk	ProSeeds Marketing, Inc.				Legacy		International Seeds, Inc.		
Breeze	Willamette Valley Plant Breeders, Inc.			Y	Lindsay		Saatzucht Steinach GmbH.		
Brightstar	Pure-Seed Testing, Inc.				Lorina		Pure-Seed Testing, Inc.		
Buccaneer	John R. Koos and Sons				Manhattan II		Advanta BV		
Caliente	AgriBioTech, Inc.				Mondial		Pickseed West Inc.		
Calypso	The O. M. Scott and Sons Company				Morningstar		Pure-Seed Testing, Inc.		Y
Charger	Pure-Seed Testing, Inc.				Navajo		Forbes Seed and Grain, Inc.		
Citation II	Pure-Seed Testing, Inc.				NightHawk		Ampac Seed Company		
Commander	Pure-Seed Testing, Inc.						International Seeds, Inc.		
Competitor	Pure-Seed Testing, Inc.				Nobility		Pure-Seed Testing, Inc.		
Cowboy	Pure-Seed Testing, Inc.				Nova		Seed Research of Oregon, Inc.		
Crown	Mommersteeg International B.V.				Omega II		Mommersteeg International B.V.		
Cutless	International Seeds, Inc.				Omni		Pratum Co-op Warehouse		Y
Cutter	Pickseed West Inc.				Ovation		KRB Seed Company, LLC		Y
Dandy	R. H. Bailey Seed, Inc.						KRB Seed Company, LLC		
Dasher II	Pickseed West Inc.				Pageant		Pure-Seed Testing, Inc.		
Delaware Dwarf	Pickseed West Inc.				Palmer		Normarc, Inc.		
Delray	NK Lawn and Garden Company				Palmer II		Pickseed West Inc.		
Derby Supreme	International Seeds, Inc.				Passport		ProSeeds Marketing, Inc.		Y
Dillon	International Seeds, Inc.				Pebble Beach		ProSeeds Marketing, Inc.		
Dimension	Pure-Seed Testing, Inc.				Pinnacle		NPI Seed Inc.		
Dobson	New Zealand Agriseeds, Ltd.			Y	Pleasure		Pure-Seed Testing, Inc.		
Elegance	ProSeeds Marketing, Inc.				Prelude		D.J. van der Have B.V.		
ELF	R. H. Bailey Seed, Inc.				Prelude II		Pure-Seed Testing, Inc.		Y
Envy	Pure-Seed Testing, Inc.			Y	Premier		Pure-Seed Testing, Inc.		
Fantoom	Advanta BV				Prizm		Pure-Seed Testing, Inc.		
Fiesta II	Pickseed West Inc.				Quickstart		Pure-Seed Testing, Inc.		
Friend	Snow Brand Seed Company Ltd.				Ranger		Pure-Seed Testing, Inc.		
					Regency		ProSeeds Marketing, Inc.		
					Repell				

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RYEGRASS, PERENNIAL				SAFFLOWER			
Repell II	ProSeeds Marketing, Inc.		Y	Montola 2001	Research and Development Institute, Inc.	Y (*)	Y
Riviera	Pickseed West Inc.				Research and Development Institute, Inc.	Y (*)	Y
Saturn	Pure-Seed Testing, Inc.			Montola 2003	Research and Development Institute, Inc.	Y (*)	
Seville	R. J. Peterson			Montola-2000	Research and Development Institute, Inc.	Y (1)	Y
Shining Star	Enterprises, Inc.		Y	Morlin	Research and Development Institute, Inc.	Y (*)	
SR 4000	Pure-Seed Testing, Inc.			MT 3697	Research and Development Institute, Inc.	Y (*)	
SR 4100	Seed Research of Oregon, Inc.			Oker	Montana Agricultural Experiment Station	Y (*)	
SR 4200	Seed Research of Oregon, Inc.			S-345	California Oils Corporation	Y (3)	Y
SR 4300	Seed Research of Oregon, Inc.			S-501	SeedTec International, Inc.	Y (3)	
Stallion	KWS-AG			S-517	SeedTec International, Inc.	Y (3)	
Stallion Select	Pro-Seeds Marketing, Inc.			S-518	SeedTec International, Inc.	Y (3)	
Statesman	Smith Seed Services		Y	S-553	SeedTec International, Inc.		
Statesman II	Smith Seed Services			S-555	SeedTec International, Inc.		
Surprise	Cebeco Zaden B.V.	Y (3)		S-710	SeedTec International, Inc.	Y (3)	Y
Tara	Sharon K. Jones			S-730	SeedTec International, Inc.	Y (3)	Y
Top Hat	Cebeco International Seeds, Inc.		Y	S-780	SeedTec International, Inc.	Y (3)	Y
Topeka	Smith Seed Services			S-901	California Oils Corporation	Y (3)	Y
Trimmer	D.J. van der Have B.V.						
Twister	John R. Koos and Sons			SESAME			
Vantage	International Seeds, Inc.			Sesaco 2A	Sesaco Corporation		
Wind Star	Pure-Seed Testing, Inc.		Y	Sesaco 3	Sesaco Corporation		
Yatsyn 1	New Zealand Agriseeds Ltd.	Y (3)		Sesaco 4	Sesaco Corporation		
Yorktown III	ProSeeds Marketing, Inc.		Y	Sesaco 7	Sesaco Corporation		
SAFFLOWER				SORGHUM			
AG 1029	Adams Seed Company			A8087C	Cargill, Inc.		
C/W 1221	Cal/West Seeds		Y				
C/W 88-OL	Cal/West Seeds						
C/W-4440	Cal/West Seeds						
Centennial	Research and Development Institute, Inc.	Y (*)					
Erlin	Research and Development Institute, Inc.	Y (*)	Y				

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SORGHUM				SORGHUM			
HP150	Holden's Foundation Seeds, Inc.			PH4KNYE	Pioneer Hi-Bred International, Inc.		Y
PH005JLE	Pioneer Hi-Bred International, Inc.		Y	PH538	Pioneer Hi-Bred International, Inc.		Y
PH227	Pioneer Hi-Bred International, Inc.			PHA118	Pioneer Hi-Bred International, Inc.		Y
PH232	Pioneer Hi-Bred International, Inc.			PHA122	Pioneer Hi-Bred International, Inc.		Y
PH256	Pioneer Hi-Bred International, Inc.			PHA151	Pioneer Hi-Bred International, Inc.		Y
PH257	Pioneer Hi-Bred International, Inc.			PHA279	Pioneer Hi-Bred International, Inc.		
PH288	Pioneer Hi-Bred International, Inc.			PHA331	Pioneer Hi-Bred International, Inc.		
PH289	Pioneer Hi-Bred International, Inc.			PHA349	Pioneer Hi-Bred International, Inc.		
PH305LBE	Pioneer Hi-Bred International, Inc.		Y	PHA391	Pioneer Hi-Bred International, Inc.		Y
PH308	Pioneer Hi-Bred International, Inc.			PHA429	Pioneer Hi-Bred International, Inc.		
PH309	Pioneer Hi-Bred International, Inc.			PHA432	Pioneer Hi-Bred International, Inc.		
PH310	Pioneer Hi-Bred International, Inc.			PHA651	Pioneer Hi-Bred International, Inc.		Y
PH328	Pioneer Hi-Bred International, Inc.			PHA82	Pioneer Hi-Bred International, Inc.		
PH333	Pioneer Hi-Bred International, Inc.			PHA86	Pioneer Hi-Bred International, Inc.		
PH352	Pioneer Hi-Bred International, Inc.			PHB118	Pioneer Hi-Bred International, Inc.		Y
PH355	Pioneer Hi-Bred International, Inc.			PHB122	Pioneer Hi-Bred International, Inc.		Y
PH356	Pioneer Hi-Bred International, Inc.			PHB151	Pioneer Hi-Bred International, Inc.		Y
PH387LM	Pioneer Hi-Bred International, Inc.		Y	PHB1CGQF	Pioneer Hi-Bred International, Inc.		Y
PH410	Pioneer Hi-Bred International, Inc.			PHB279	Pioneer Hi-Bred International, Inc.		
PH449	Pioneer Hi-Bred International, Inc.			PHB331	Pioneer Hi-Bred International, Inc.		

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SORGHUM				SORGHUM			
PHB349	Pioneer Hi-Bred International, Inc.			R159	Novartis Seeds, Inc.		
PHB429	Pioneer Hi-Bred International, Inc.			SORGHUM-SUDANGRASS			
PHB432	Pioneer Hi-Bred International, Inc.			WKM III	Walter K. Moss		Y
PHB74GM	Pioneer Hi-Bred International, Inc.		Y	WKM IV	Walter K. Moss		
PHB7W7L	Pioneer Hi-Bred International, Inc.		Y	SOYBEAN			
PHB82	Pioneer Hi-Bred International, Inc.			293	FFR Cooperative		Y
PHB86	Pioneer Hi-Bred International, Inc.			29725K	Latham Seed Company		
PHBCWNL	Pioneer Hi-Bred International, Inc.		Y	3172	Novartis Seeds, Inc.		
PHBEPOYJ	Pioneer Hi-Bred International, Inc.		Y	3202	Novartis Seeds, Inc.		
PHBR76JJIE	Pioneer Hi-Bred International, Inc.		Y	3311	Novartis Seeds, Inc.		
PHBRCOBXE	Pioneer Hi-Bred International, Inc.		Y	34870	Latham Seed Company		
PHD80QFE	Pioneer Hi-Bred International, Inc.		Y	3615	Novartis Seeds, Inc.		
PHE30QFE	Pioneer Hi-Bred International, Inc.		Y	38735L	Latham Seed Company		
PHI80MB	Pioneer Hi-Bred International, Inc.		Y	5050	Jacob Hartz Seed Company, Inc.		
PHIGAME	Pioneer Hi-Bred International, Inc.		Y	6727	Novartis Seeds, Inc.		
PHKUOBBE	Pioneer Hi-Bred International, Inc.		Y	6738	Novartis Seeds, Inc.		
PHWI5BBI	Pioneer Hi-Bred International, Inc.		Y	6847	Novartis Seeds, Inc.		
PHWIABQE	Pioneer Hi-Bred International, Inc.		Y	6925	Novartis Seeds, Inc.		
PHWPAYVE	Pioneer Hi-Bred International, Inc.		Y	6955	Novartis Seeds, Inc.		
R145	Novartis Seeds, Inc.			6995	Novartis Seeds, Inc.		Y
				7499	Kentucky Agricultural Experiment Station		
				9004	Agriculture Canada		Y
				9007	Pioneer Hi-Bred International, Inc.		Y
				9008	Pioneer Hi-Bred International, Inc.		Y
				9041	Pioneer Hi-Bred International, Inc.		Y
				9042	Pioneer Hi-Bred International, Inc.		Y
				9061	Pioneer Hi-Bred International, Inc.		
				9062	Pioneer Hi-Bred International, Inc.		
				9071	Pioneer Hi-Bred International, Inc.		Y
				9091	Pioneer Hi-Bred International, Inc.		

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SOYBEAN				SOYBEAN			
9092	Pioneer Hi-Bred International, Inc.		Y	9181	Pioneer Hi-Bred International, Inc.		
90A07	Pioneer Hi-Bred International, Inc.		Y	9182	Pioneer Hi-Bred International, Inc.		Y
90B11	Pioneer Hi-Bred International, Inc.		Y	9191	Pioneer Hi-Bred International, Inc.		
90B21	Pioneer Hi-Bred International, Inc.		Y	91B01	Pioneer Hi-Bred International, Inc.		Y
90B31	Pioneer Hi-Bred International, Inc.		Y	91B02	Pioneer Hi-Bred International, Inc.		Y
90B43	Pioneer Hi-Bred International, Inc.		Y	91B12	Pioneer Hi-Bred International, Inc.		Y
90B72	Pioneer Hi-Bred International, Inc.		Y	91B33	Pioneer Hi-Bred International, Inc.		Y
90B73	Pioneer Hi-Bred International, Inc.		Y	91B52	Pioneer Hi-Bred International, Inc.		Y
90B93	Pioneer Hi-Bred International, Inc.		Y	91B53	Pioneer Hi-Bred International, Inc.		Y
9111	Pioneer Hi-Bred International, Inc.			91B64	Pioneer Hi-Bred International, Inc.		Y
9121	Pioneer Hi-Bred International, Inc.			91B91	Pioneer Hi-Bred International, Inc.		Y
9131	Pioneer Hi-Bred International, Inc.			91B92	Pioneer Hi-Bred International, Inc.		Y
9132	Pioneer Hi-Bred International, Inc.		Y	9201	Pioneer Hi-Bred International, Inc.		
9141	Pioneer Hi-Bred International, Inc.		Y	9202	Pioneer Hi-Bred International, Inc.		
9151	Pioneer Hi-Bred International, Inc.		Y	9204	Pioneer Hi-Bred International, Inc.		Y
9161	Pioneer Hi-Bred International, Inc.			9221	Pioneer Hi-Bred International, Inc.		
9162	Pioneer Hi-Bred International, Inc.			9231	Pioneer Hi-Bred International, Inc.		
9163	Pioneer Hi-Bred International, Inc.		Y	9232	Pioneer Hi-Bred International, Inc.		
9171	Pioneer Hi-Bred International, Inc.			9233	Pioneer Hi-Bred International, Inc.		Y
9172	Pioneer Hi-Bred International, Inc.		Y	9234	Pioneer Hi-Bred International, Inc.		Y

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SOYBEAN				SOYBEAN			
9241	Pioneer Hi-Bred International, Inc.			92B25	Pioneer Hi-Bred International, Inc.		Y
9242	Pioneer Hi-Bred International, Inc.	Y		92B35	Pioneer Hi-Bred International, Inc.		Y
9244	Pioneer Hi-Bred International, Inc.	Y		92B36	Pioneer Hi-Bred International, Inc.		Y
9245	Pioneer Hi-Bred International, Inc.	Y		92B37	Pioneer Hi-Bred International, Inc.		Y
9251	Pioneer Hi-Bred International, Inc.			92B38	Pioneer Hi-Bred International, Inc.		Y
9252	Pioneer Hi-Bred International, Inc.	Y		92B51	Pioneer Hi-Bred International, Inc.		Y
9254	Pioneer Hi-Bred International, Inc.	Y		92B52	Pioneer Hi-Bred International, Inc.		Y
9255	Pioneer Hi-Bred International, Inc.	Y		92B56	Pioneer Hi-Bred International, Inc.		Y
9271	Pioneer Hi-Bred International, Inc.			92B61	Pioneer Hi-Bred International, Inc.		Y
9272	Pioneer Hi-Bred International, Inc.			92B62	Pioneer Hi-Bred International, Inc.		Y
9273	Pioneer Hi-Bred International, Inc.			92B63	Pioneer Hi-Bred International, Inc.		Y
9281	Pioneer Hi-Bred International, Inc.	Y		92B71	Pioneer Hi-Bred International, Inc.		Y
9292	Pioneer Hi-Bred International, Inc.			92B72	Pioneer Hi-Bred International, Inc.		Y
9293	Pioneer Hi-Bred International, Inc.			92B74	Pioneer Hi-Bred International, Inc.		Y
9294	Pioneer Hi-Bred International, Inc.	Y		92B75	Pioneer Hi-Bred International, Inc.		Y
92B01	Pioneer Hi-Bred International, Inc.	Y		92B76	Pioneer Hi-Bred International, Inc.		Y
92B05	Pioneer Hi-Bred International, Inc.	Y		92B84	Pioneer Hi-Bred International, Inc.		Y
92B21	Pioneer Hi-Bred International, Inc.	Y		92B91	Pioneer Hi-Bred International, Inc.		Y
92B23	Pioneer Hi-Bred International, Inc.	Y		92B95	Pioneer Hi-Bred International, Inc.		Y
92B24	Pioneer Hi-Bred International, Inc.	Y		9301	Pioneer Hi-Bred International, Inc.		Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
9302	Pioneer Hi-Bred International, Inc.			9381	Pioneer Hi-Bred International, Inc.		
9303	Pioneer Hi-Bred International, Inc.			9391	Pioneer Hi-Bred International, Inc.		
9304	Pioneer Hi-Bred International, Inc.		Y	9392	Pioneer Hi-Bred International, Inc.		
9305	Pioneer Hi-Bred International, Inc.		Y	9393	Pioneer Hi-Bred International, Inc.		Y
9306	Pioneer Hi-Bred International, Inc.		Y	9394	Pioneer Hi-Bred International, Inc.		Y
9311	Pioneer Hi-Bred International, Inc.			9396	Pioneer Hi-Bred International, Inc.		Y
9312	Pioneer Hi-Bred International, Inc.			93B01	Pioneer Hi-Bred International, Inc.		Y
9313	Pioneer Hi-Bred International, Inc.		Y	93B07	Pioneer Hi-Bred International, Inc.		Y
9321	Pioneer Hi-Bred International, Inc.		Y	93B11	Pioneer Hi-Bred International, Inc.		Y
9322	Pioneer Hi-Bred International, Inc.		Y	93B15	Pioneer Hi-Bred International, Inc.		Y
9323	Pioneer Hi-Bred International, Inc.		Y	93B25	Pioneer Hi-Bred International, Inc.		Y
9331	Pioneer Hi-Bred International, Inc.			93B26	Pioneer Hi-Bred International, Inc.		Y
9333	Pioneer Hi-Bred International, Inc.		Y	93B34	Pioneer Hi-Bred International, Inc.		Y
9341	Pioneer Hi-Bred International, Inc.			93B35	Pioneer Hi-Bred International, Inc.		Y
9342	Pioneer Hi-Bred International, Inc.		Y	93B41	Pioneer Hi-Bred International, Inc.		Y
9344	Pioneer Hi-Bred International, Inc.		Y	93B45	Pioneer Hi-Bred International, Inc.		Y
9351	Pioneer Hi-Bred International, Inc.			93B46	Pioneer Hi-Bred International, Inc.		Y
9352	Pioneer Hi-Bred International, Inc.		Y	93B47	Pioneer Hi-Bred International, Inc.		Y
9361	Pioneer Hi-Bred International, Inc.			93B51	Pioneer Hi-Bred International, Inc.		Y
9362	Pioneer Hi-Bred International, Inc.		Y	93B53	Pioneer Hi-Bred International, Inc.		Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
93B54	Pioneer Hi-Bred International, Inc.		Y	9461	Pioneer Hi-Bred International, Inc.		
93B65	Pioneer Hi-Bred International, Inc.		Y	9471	Pioneer Hi-Bred International, Inc.		
93B66	Pioneer Hi-Bred International, Inc.		Y	9472	Pioneer Hi-Bred International, Inc.	Y	
93B67	Pioneer Hi-Bred International, Inc.		Y	9481	Pioneer Hi-Bred International, Inc.	Y	
93B72	Pioneer Hi-Bred International, Inc.		Y	9482	Pioneer Hi-Bred International, Inc.	Y	
93B81	Pioneer Hi-Bred International, Inc.		Y	9491	Pioneer Hi-Bred International, Inc.	Y	
93B82	Pioneer Hi-Bred International, Inc.		Y	9492	Pioneer Hi-Bred International, Inc.	Y	
93B84	Pioneer Hi-Bred International, Inc.		Y	94B01	Pioneer Hi-Bred International, Inc.	Y	
93B85	Pioneer Hi-Bred International, Inc.		Y	94B22	Pioneer Hi-Bred International, Inc.	Y	
93B86	Pioneer Hi-Bred International, Inc.		Y	94B23	Pioneer Hi-Bred International, Inc.	Y	
93B87	Pioneer Hi-Bred International, Inc.		Y	94B24	Pioneer Hi-Bred International, Inc.	Y	
9402	Pioneer Hi-Bred International, Inc.			94B41	Pioneer Hi-Bred International, Inc.	Y	
9411	Pioneer Hi-Bred International, Inc.			94B45	Pioneer Hi-Bred International, Inc.	Y	
9412	Pioneer Hi-Bred International, Inc.		Y	94B53	Pioneer Hi-Bred International, Inc.	Y	
9421	Pioneer Hi-Bred International, Inc.		Y	94B54	Pioneer Hi-Bred International, Inc.	Y	
9441	Pioneer Hi-Bred International, Inc.			94B73	Pioneer Hi-Bred International, Inc.	Y	
9442	Pioneer Hi-Bred International, Inc.			94B81	Pioneer Hi-Bred International, Inc.	Y	
9443	Pioneer Hi-Bred International, Inc.			9501	Pioneer Hi-Bred International, Inc.		
9451	Pioneer Hi-Bred International, Inc.		Y	9511	Pioneer Hi-Bred International, Inc.		Y
9452	Pioneer Hi-Bred International, Inc.		Y	9521	Pioneer Hi-Bred International, Inc.		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
9531	Pioneer Hi-Bred International, Inc.			9611	Pioneer Hi-Bred International, Inc.		Y
9551	Pioneer Hi-Bred International, Inc.			9641	Pioneer Hi-Bred International, Inc.		
9552	Pioneer Hi-Bred International, Inc.	Y		9671	Pioneer Hi-Bred International, Inc.		Y
9571	Pioneer Hi-Bred International, Inc.			9691	Pioneer Hi-Bred International, Inc.		
9581	Pioneer Hi-Bred International, Inc.			96B01	Pioneer Hi-Bred International, Inc.		Y
9582	Pioneer Hi-Bred International, Inc.			96B21	Pioneer Hi-Bred International, Inc.		Y
9583	Pioneer Hi-Bred International, Inc.			96B32	Pioneer Hi-Bred International, Inc.		Y
9584	Pioneer Hi-Bred International, Inc.	Y		96B51	Pioneer Hi-Bred International, Inc.		Y
9591	Pioneer Hi-Bred International, Inc.			9711	Pioneer Hi-Bred International, Inc.		
9592	Pioneer Hi-Bred International, Inc.			9721	Pioneer Hi-Bred International, Inc.		Y
9593	Pioneer Hi-Bred International, Inc.			9751	Pioneer Hi-Bred International, Inc.		
95B32	Pioneer Hi-Bred International, Inc.	Y		9761	Pioneer Hi-Bred International, Inc.		
95B33	Pioneer Hi-Bred International, Inc.	Y		9791	Pioneer Hi-Bred International, Inc.		
95B34	Pioneer Hi-Bred International, Inc.	Y		97B52	Pioneer Hi-Bred International, Inc.		Y
95B41	Pioneer Hi-Bred International, Inc.	Y		97B61	Pioneer Hi-Bred International, Inc.		Y
95B53	Pioneer Hi-Bred International, Inc.	Y		97B62	Pioneer Hi-Bred International, Inc.		Y
95B71	Pioneer Hi-Bred International, Inc.	Y		9831	Pioneer Hi-Bred International, Inc.		
95B95	Pioneer Hi-Bred International, Inc.	Y		A0358	Asgrow Seed Company		
95B96	Pioneer Hi-Bred International, Inc.	Y		A0868	Asgrow Seed Company LLC		Y
95B97	Pioneer Hi-Bred International, Inc.	Y		A0949	Asgrow Seed Company		
				A1214	Asgrow Seed Company		
				A1395	Asgrow Seed Company		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
A1525	Asgrow Seed Company			A3704	Asgrow Seed Company		Y
A1553	Asgrow Seed Company LLC		Y	A3733	Asgrow Seed Company		
A1662	Asgrow Seed Company			A3803	Asgrow Seed Company		
A1895	Asgrow Seed Company			A3935	Asgrow Seed Company		
A1900	Asgrow Seed Company		Y	A3966	Asgrow Seed Company		
A1923	Asgrow Seed Company		Y	A4009	Asgrow Seed Company		
A1929	Asgrow Seed Company			A4045	Asgrow Seed Company		Y
A2012	Asgrow Seed Company			A4138	Asgrow Seed Company		Y
A2187	Asgrow Seed Company			A4271	Asgrow Seed Company		
A2234	Asgrow Seed Company			A4341	Asgrow Seed Company		Y
A2242	Asgrow Seed Company			A4393	Asgrow Seed Company		
A2247	Asgrow Seed Company LLC		Y	A4539	Asgrow Seed Company		Y
A2396	Asgrow Seed Company			A4595	Asgrow Seed Company		
A2427	Asgrow Seed Company			A4715	Asgrow Seed Company		
A2506	Asgrow Seed Company			A4906	Asgrow Seed Company		
A2522	Asgrow Seed Company			A4922	Asgrow Seed Company		Y
A2540	Asgrow Seed Company			A4997	Asgrow Seed Company		
A2543	Asgrow Seed Company			A5149	Asgrow Seed Company		
A2722	Asgrow Seed Company		Y	A5403	Asgrow Seed Company LLC		Y
A2833	Asgrow Seed Company		Y	A5404	Asgrow Seed Company LLC		Y
A2835	Asgrow Seed Company			A5545	Asgrow Seed Company LLC		Y
A2872	Asgrow Seed Company			A5547	Asgrow Seed Company		
A2943	Asgrow Seed Company			A5560	Asgrow Seed Company		
A3205	Asgrow Seed Company			A5843	Asgrow Seed Company		Y
A3237	Asgrow Seed Company		Y	A5885	Asgrow Seed Company		
A3242	Asgrow Seed Company			A5979	Asgrow Seed Company		
A3244	Asgrow Seed Company		Y	A5980	Asgrow Seed Company		
A3304	Asgrow Seed Company		Y	A6242	Asgrow Seed Company		
A3307	Asgrow Seed Company			A6297	Asgrow Seed Company		
A3313	Asgrow Seed Company		Y	A6381	Asgrow Seed Company		
A3322	Asgrow Seed Company			A6520	Asgrow Seed Company		
A3415	Asgrow Seed Company			A6711	Asgrow Seed Company		Y
A3420	Asgrow Seed Company			A6785	Asgrow Seed Company		
A3427	Asgrow Seed Company			A6961	Asgrow Seed Company		
A3431	Asgrow Seed Company		Y	A7258	Asgrow Seed Company		
A3501	Asgrow Seed Company			A7986	Asgrow Seed Company		
A3510	Asgrow Seed Company			Accomac	Virginia Agricultural Experiment Station	Y (2)	Y
A3511	Asgrow Seed Company						
A3559	Asgrow Seed Company		Y	AG0801	Asgrow Seed Company LLC		Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN							
AG1101	Asgrow Seed Company LLC		Y	SOYBEAN	Novartis Seeds, Inc.		
AG1601	Asgrow Seed Company LLC		Y	B095	Novartis Seeds, Inc.		
AG1901	Asgrow Seed Company LLC		Y	B117	Novartis Seeds, Inc.		
AG2001	Asgrow Seed Company LLC		Y	B236	Novartis Seeds, Inc.		
AG2101	Asgrow Seed Company LLC		Y	B335	Novartis Seeds, Inc.		
AG2201	Asgrow Seed Company LLC		Y	Bell	University of Illinois	Y (3)	
AG2301	Asgrow Seed Company LLC		Y	Benning	The University of Georgia	Y (2)	Y
AG2601	Asgrow Seed Company LLC		Y	Bert	Research Foundation, Inc.		
AG3002	Asgrow Seed Company LLC		Y	BM-7	Minnesota Agricultural Experiment Station	Y (3)	
AG3302	Asgrow Seed Company LLC		Y		Minnesota Agricultural Experiment Station	Y (2)	Y
AG3303	Asgrow Seed Company LLC		Y	Bradley	Experiment Station		
AG3702	Asgrow Seed Company LLC		Y		Curators of the	Y (3)	
AG3901	Asgrow Seed Company LLC		Y	Brim	University of Missouri		
AG4101	Asgrow Seed Company LLC		Y		North Carolina	Y (3)	
AG4301	Asgrow Seed Company LLC		Y		Agricultural Research		
AG4402	Asgrow Seed Company LLC		Y		Service and USDA-ARS		
AG4602	Asgrow Seed Company LLC		Y	Bronson	Purdue University,	Y (3)	Y
AG4902	Asgrow Seed Company LLC		Y		Indiana Agricultural		
AG6701	Asgrow Seed Company LLC		Y		Experiment Station		
Agassiz	Minnesota Agricultural Experiment Station	Y (3)		BSR 201	Iowa Agriculture and Home Economics Experiment Station	Y (3)	
Alpha	Minnesota Agricultural Experiment Station	Y (3)					
AP 1650	Advanta USA, Inc.			BT 1422	Ziller Seed Company, Inc.		
AP 1776	Advanta USA, Inc.			BT 1790	Ziller Seed Company, Inc.		
AP 1989	Advanta USA, Inc.			BT 2585	Ziller Seed Company, Inc.		
AP 2021	Advanta USA, Inc.			BT 2877	Ziller Seed Company, Inc.		
AP 2190	Advanta USA, Inc.			BT 2911	Ziller Seed Co., Inc.		Y
AP 2324	Advanta USA, Inc.			BT 2919	Ziller Seed Company, Inc.		
AP 3023	Advanta USA, Inc.			Buckshot 723	Louisiana Agricultural Experiment Station		
AP 3132	Advanta USA, Inc.			Burlison	Illinois Agricultural Experiment Station	Y (3)	
AP 3773	Advanta USA, Inc.			Calhoun	Experiment Station	Y (3)	
AP 3977	Advanta USA, Inc.				Kentucky Agricultural Experiment Station	Y (3)	
AP 4321	Advanta USA, Inc.			Camp	Virginia Polytechnic Institute and State University	Y (2)	
Archer	Iowa State University Research Foundation, Inc.	Y (3)					
Ardir	Pioneer Hi-Bred Internationals, Inc.			CAVINESS	University of Arkansas Agricultural Experiment Station	Y (2)	Y
Avery	Curators of the University of Missouri	Y (3)					

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
Century 84	Ohio Agricultural Research and Development Center, Ohio State University	Y (*)		CX173	DEKALB Genetics Corporation		Y
CF 492	Kentucky Agricultural Experiment Station	Y (2)	Y	CX205	DEKALB Genetics Corporation		Y
CF461	Kentucky Agricultural Experiment Station	Y (2)	Y	CX210	DEKALB Plant Genetics		Y
Chamberlain	Illinois Agricultural Experiment Station	Y (*)		CX228	DEKALB Plant Genetics		Y
Chapman	Ohio Agricultural Research and Development Center, Ohio State University	Y (3)		CX232	DEKALB Genetics Corporation		Y
				CX248	DEKALB Plant Genetics		Y
				CX252	DEKALB Genetics Corporation		Y
				CX260c	DEKALB Genetics Corporation		Y
Charleston	Ohio Agricultural Research and Development Center and USDA-ARS	Y (3)		CX267	DEKALB Plant Genetics		Y
	Virginia Polytechnic Institute and State University	Y (3)		CX278	DEKALB Genetics Corporation		Y
Chesapeake				CX284c	DEKALB Genetics Corporation		Y
				CX291	DEKALB Plant Genetics		
Cisne	Illinois Agricultural Experiment Station	Y (2)	Y	CX298	DeKalb-Pfizer Genetics		
				CX300	DEKALB Genetics Corporation		Y
Coker 355	Novartis Seeds, Inc.	Y (3)		CX313	DEKALB Genetics Corporation		Y
Coker 393	Novartis Seeds, Inc.	Y (3)		CX314	DEKALB Genetics Corporation		Y
Coker 425	Novartis Seeds, Inc.	Y (3)					
Coker 485	Novartis Seeds, Inc.	Y (3)		CX329	DEKALB Plant Genetics		Y
Coker 627	Novartis Seeds, Inc.			CX335	DEKALB Genetics Corporation		Y
Coker 686	Novartis Seeds, Inc.	Y (1)		CX339C	DEKALB Genetics Corporation		Y
Collier	B. B. Collier-Barney A. Smith			CX351	DEKALB Genetics Corporation		Y
Conrad	Iowa Agriculture and Home Economics Experiment Station	Y (3)		CX360	DEKALB Genetics Corporation		Y
Corsica	Maryland Agricultural Experiment Station	Y (3)		CX377	DEKALB Plant Genetics		Y
Council	NDSU Research Foundation	Y (3)	Y	CX394c	DEKALB Genetics Corporation		Y
CX046	DEKALB Genetics Corporation			CX399	DEKALB Plant Genetics		Y
CX121	DEKALB Plant Genetics						

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
CX411	DEKALB Genetics Corporation		Y	Derry	Agricultural Research Service USDA	Y (3)	Y
CX414cRR	DEKALB Genetics Corporation		Y	Dillon	South Carolina Agricultural Experiment Station	Y (2)	Y
CX433RR	DEKALB Genetics Corporation		Y	Doles	University of Georgia Research Foundation, Inc.	Y (2)	Y
CX434	DEKALB Genetics Corporation		Y	Donegal	Agricultural Research Service USDA	Y (3)	Y
CX445	DEKALB Genetics Corporation		Y	DP 3519S	Delta and Pine Land Company		Y
CX458	DeKalb-Pfizer Genetics			DP 3553	Delta and Pine Land Company		Y
CX469C	DEKALB Plant Genetics		Y		Delta and Pine Land Company		Y
CX478	DEKALB Plant Genetics		Y	DP 3570	Delta and Pine Land Company		Y
CX496C	DEKALB Genetics Corporation		Y	DP 3571S	Delta and Pine Land Company		Y
CX499c	DEKALB Genetics Corporation		Y	DP 3588	Delta and Pine Land Company		Y
Danatto	NDSU Research Foundation	Y (3)	Y		Delta and Pine Land Company		Y
Dassel	Minnesota Agricultural Experiment Station	Y (3)		DP 3589	Delta and Pine Land Company		Y
Dawson	Minnesota Agricultural Experiment Station	Y (*)		DP 3606	Delta and Pine Land Company		Y
Delsoy 4210	Curators of the University of Missouri	Y (3)		DP 3627	Delta and Pine Land Company		
Delsoy 4500	Curators of the University of Missouri	Y (3)		DP 3640	Delta and Pine Land Company		Y
Delsoy 4710	Curators of the University of Missouri	Y (3)		DP 3681	Delta and Pine Land Company		Y
Delsoy 4900	Curators of the University of Missouri	Y (3)		DP 3682	Delta and Pine Land Company		Y
Deltapine 415	University of Missouri Delta and Pine Land Company			DP 3733	Delta and Pine Land Company		Y
Deltapine 566	Delta and Pine Land Company			DP 3776	Delta and Pine Land Company		Y
Deltapine 675	Delta and Pine Land Company			DP 3818	Delta and Pine Land Company		
Deltapine 726	Delta and Pine Land Company			DP 5110 S	Delta and Pine Land Company d/b/a Deltapine Seed		Y
Deltapine 878	Delta and Pine Land Company						

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
DP 5644RR	Delta and Pine Land Company d/b/a Deltapine Seed		Y	FFR 553	FFR Cooperative		Y
				FFR 561	FFR Cooperative		
				FFR 563	FFR Cooperative		
DP 5718 RR	Delta and Pine Land Company b/d/a Deltapine Seed		Y	FFR 565	FFR Cooperative		Y
				FFR 583	FFR Cooperative		
				FFR 595	FFR Cooperative		
DSR-128	Dairyland Seed Company, Inc.			FFR 646	FFR Cooperative		
DSR-155	Dairyland Seed Company, Inc.			FFR 695	FFR Cooperative		
DSR-262	Dairyland Seed Company, Inc.			FFR 731	FFR Cooperative	Y (3)	
DSR-287	Dairyland Seed Company, Inc.			Flyer	Ohio Agricultural Research and Development Center, Ohio State University		
DSR-297	Dairyland Seed Company, Inc.			Freeborn	Minnesota Agricultural Experiment Station	Y (3)	Y
DSR-317	Dairyland Seed Company, Inc.			General	Ohio Agricultural Research and Development Center	Y (*)	Y
DSR-373	Dairyland Seed Company, Inc.			GK-67	Agratech Seeds Inc.	Y (3)	
Edison	Ohio Agricultural Research and Development Center, Ohio State University	Y (3)		Glacier	Minnesota Agricultural Experiment Station	Y (3)	Y
				Glenwood	Minnesota Agricultural Experiment Station	Y (3)	
Elgin 87	Iowa Agriculture and Home Economics Experiment Station	Y (3)		Gnome 85	Ohio Agricultural Research and Development Center and USDA-ARS	Y (3)	
EPPS	Dr. E. E. Hartwig, USDA	Y (3)		GR8836	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)	
Faribault	Minnesota Agricultural Experiment Station	Y (3)	Y				
FFR 253	FFR Cooperative			GR8936	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)	
FFR 299	FFR Cooperative						
FFR 343	FFR Cooperative			Granite	Minnesota Agricultural Experiment Station	Y (3)	Y
FFR 373	FFR Cooperative				Soybean Research Foundation, Inc.		
FFR 398	FFR Cooperative			Gutwein 225	Jacob Hartz Seed Company, Inc.		
FFR 464	FFR Cooperative			H4464			
FFR 493	FFR Cooperative						
FFR 500	FFR Cooperative						
FFR 542	FFR Cooperative						

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
H507	Jacob Hartz Seed Company, Inc.			Hartz 6383R	Jacob Hartz Seed Company, Inc.		
H5088	Jacob Hartz Seed Company, Inc.			Hartz 6385	Jacob Hartz Seed Company, Inc.		
H5566	Jacob Hartz Seed Company, Inc.			Hartz 6686	Jacob Hartz Seed Company, Inc.		
H608	Jacob Hartz Seed Company, Inc.			Hartz 7110	Jacob Hartz Seed Company, Inc.		
H639	Jacob Hartz Seed Company, Inc.			Hartz 7126	Jacob Hartz Seed Company, Inc.		
H6397	Jacob Hartz Seed Company, Inc.			Hartz 8112	Jacob Hartz Seed Company, Inc.		
H7190	Jacob Hartz Seed Company, Inc.			Hartz 914	Jacob Hartz Seed Company, Inc.		
H8558	Jacob Hartz Seed Company, Inc.			Hartz 9190	Jacob Hartz Seed Company, Inc.	Y (3)	
Hack	Illinois Agricultural Experiment Station	Y (3)		Hartz 922	Jacob Hartz Seed Company, Inc.		
Hamilton Harper 87	University of Illinois Iowa Agriculture and Home Economics Experiment Station	Y (3) Y (3) Y (3)		Hartz H4994 RR	Hartz Seed - A Unit of Monsanto		Y
Hartwig	Curators of the University of Missouri Jacob Hartz Seed Company, Inc.	Y (3)		Hartz Variety H 6255	Jacob Hartz Seed Company, Inc.		Y
Hartz 5164	Jacob Hartz Seed Company, Inc.			Hartz variety H4998 Roundup Ready Haskell	Hartz Seed - A Unit of Monsanto	Y (2)	Y
Hartz 5171	Jacob Hartz Seed Company, Inc.			Hawkson	University of Georgia Research Foundation, Inc. Identity Seed and Grain Company		Y
Hartz 5252	Jacob Hartz Seed Company, Inc.			Hayes	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)	
Hartz 5370	Jacob Hartz Seed Company, Inc.			Hendricks	Minnesota Agricultural Experiment Station	Y (3)	Y
Hartz 6130	Jacob Hartz Seed Company, Inc.			Hobbit 87	Ohio Agricultural Research and Development Center and USDA-ARS	Y (3)	
Hartz 6200	Jacob Hartz Seed Company, Inc.			Holladay	North Carolina Agricultural Research Service and USDA-ARS	Y (3)	Y
Hartz 6372	Jacob Hartz Seed Company, Inc.						
Hartz 6383	Jacob Hartz Seed Company, Inc.						

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN							
HS 2455	Growmark, Inc.			SOYBEAN	Purdue University	Y (3)	
HS 2533	Growmark, Inc.			Keller	Agricultural Experiment Station		
HS 2821	Growmark, Inc.			Kenwood	Iowa Agriculture and Home Economics Experiment Station	Y (3)	
HS 302	Growmark, Inc.						
HS 321	Growmark, Inc.			KG20	King Grain, Inc.		
HS 339	Growmark, Inc.			KG30	King Grain, Inc.		
HS 348	Growmark, Inc.			KG60	King Grain, Inc.		
HSC 591	Advanta USA, Inc.			KG70	King Grain, Inc.		
HSC 623	Advanta USA, Inc.			Kosuzu	Tohoku National Agricultural Experiment Station, Ministry of Agriculture, Forestry and Fisheries		
HSC 721	Advanta USA, Inc.						
HSC 741	Advanta USA, Inc.						
HSC B2J	Advanta USA, Inc.						
HSC Baldwin	Advanta USA, Inc.						
HT261 STS	Genecorp, Inc.	Y (*)	Y	KS 3494	Kansas Agricultural Experiment Station	Y (3)	Y
HT331 STS	Genecorp, Inc.	Y (*)	Y	KS4390	Kansas Agricultural Experiment Station	Y (3)	
HT381 STS	Genecorp, Inc.						
HT5203	Stanford Seed Company	Y (1)		KS4694	Kansas Agricultural Experiment Station	Y (3)	Y
Hutcheson	Virginia Polytechnic Institute and State University	Y (*)					
	Advanta USA, Inc.		Y				
HY 574	University of Georgia		Y	KS5292	Kansas Agricultural Experiment Station	Y (3)	
HY 798	Research Foundation, Inc.						
Iroquois	Illinois Agricultural Experiment Station	Y (2)	Y	Kunitz L1771	University of Illinois	Y (2)	
J-231	The Lubrizol Corporation			L2330	Land O'Lakes, Inc.		
J-72	The Lubrizol Corporation			L2333	Land O'Lakes, Inc.		
J-8287	The Lubrizol Corporation			Lambert	Minnesota Agricultural Experiment Station	Y (3)	
J-8389	The Lubrizol Corporation			Leflore	Mississippi Agricultural and Forestry Experiment Station and USDA-ARS	Y (3)	
J82	The Lubrizol Corporation						
Jack	University of Illinois	Y (3)			Minnesota Agricultural Experiment Station	Y (3)	
Johnston	North Carolina Agricultural Experiment Station	Y (3)		Leslie	Iowa Agriculture and Home Economics Experiment Station		
K87	King Agro Inc.			LS301	Minnesota Agricultural Experiment Station	Y (2)	Y
Kasota	Minnesota Agricultural Experiment Station	Y (3)					
Kato	Minnesota Agricultural Experiment Station	Y (3)		M-S2	Minnesota Agricultural Experiment Station		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN				SOYBEAN			
Macon	Illinois Agricultural Experiment Station	Y (2)	Y	N7001	North Carolina Agriculture Research Service	Y (*)	Y
Magellan	The Curators of the University of Missouri	Y (2)	Y	NattoKing K86 NC-ROY	King Agro Inc. U.S. Department of Agriculture/Agriculture Research Service and N.C. Agriculture Research Service	Y (*)	Y
Manokin	Maryland Agricultural Experiment Station	Y (3)					
Marcus	Iowa Agriculture and Home Economics Experiment Station	Y (3)					
Maverick	The Curators of the University of Missouri	Y (2)	Y	Norpro Ohio FG1	NDSU Research Foundation Ohio Agricultural Research and Development Center, Ohio State University	Y (*) Y (*)	Y
Maxcy	South Carolina Agricultural Experiment Station	Y (2)	Y				
MFS-553	Virginia Agricultural Experiment Station		Y	Ohio FG2	Ohio Agricultural Research and Development Center, Ohio State University	Y (*)	
MFS-591	Virginia Agricultural Experiment Station		Y				
Miami	Purdue University Agricultural Experiment Station	Y (3)		Ozzie	Minnesota Agricultural Experiment Station	Y (3)	
Minnatto	Minnesota Agricultural Experiment Station	Y (2)		Parker	Minnesota Agricultural Experiment Station	Y (3)	
MN0901	Minnesota Agricultural Experiment Station	Y (3)	Y	Pearl	North Carolina Agricultural Research Service and USDA-ARS	Y (3)	
MN0902CN	Minnesota Agricultural Experiment Station	Y (3)	Y	Pennyrile	Kentucky Agricultural Experiment Station	Y (3)	
MN1401	Minnesota Agricultural Experiment Station	Y (3)	Y	Pershing	Curators of the University of Missouri	Y (3)	
MN1801	Minnesota Agricultural Experiment Station	Y (3)	Y	Piatt	Illinois Agricultural Experiment Station	Y (3)	
Motte	South Carolina Agricultural Experiment Station	Y (2)	Y	Platte	University of Nebraska and SEA, USDA	Y (3)	
Musen	South Carolina Agricultural Experiment Station	Y (2)	Y	Prichard	University of Georgia Research Foundation, Inc.	Y (2)	Y
Mustang	The Curators of the University of Missouri	Y (2)	Y	PRN-82 Probst	BSF Ag Research Purdue University, Indiana Agricultural Experiment Station	Y (3)	

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SOYBEAN				SOYBEAN			
RA-405	Novartis Seeds, Inc.			S23-03	Novartis Seeds, Inc.		
RA-451	Novartis Seeds, Inc.			S23-06	Novartis Seeds, Inc.		Y
RA-452	Novartis Seeds, Inc.			S23-12	Novartis Seeds, Inc.		
RA-580	Novartis Seeds, Inc.			S24-24	Novartis Seeds, Inc.		
Regal	Purdue University	Y (3)		S24-92	Novartis Seeds, Inc.		
	Agricultural Experiment			S25-07	Novartis Seeds, Inc.		
	Station and USDA-ARS			S25-15	Novartis Seeds, Inc.		
Resnik	Ohio Agricultural	Y (3)		S25-J5	Novartis Seeds, Inc.		Y
	Research and Development			S26-06	Novartis Seeds, Inc.		
	Center, Ohio State			S27-10	Novartis Seeds, Inc.		
	University			S28-01	Novartis Seeds, Inc.		
Ripley	Ohio Agricultural	Y (3)		S28-18	Novartis Seeds, Inc.		
	Research and Development			S29-11	Novartis Seeds, Inc.		Y
	Center and USDA-ARS			S29-18	Novartis Seeds, Inc.		Y
	The Lubrizol Corporation			S29-20	Novartis Seeds, Inc.		
Riverside 2024	The Lubrizol Corporation			S29-39	Novartis Seeds, Inc.		
Riverside 303C	Novartis Seeds, Inc.		Y	S30-06	Novartis Seeds, Inc.		Y
S00-66	Novartis Seeds, Inc.			S30-31	Novartis Seeds, Inc.		
S00-88	Novartis Seeds, Inc.		Y	S30-41	Novartis Seeds, Inc.		
S00-A6	Syngenta Seeds, Inc.			S30-Y8	Syngenta Seeds, Inc.		Y
S06-57	Novartis Seeds, Inc.			S31-33	Novartis Seeds, Inc.		
S07-80	Novartis Seeds, Inc.			S33-32	Novartis Seeds, Inc.		
S08-80	Novartis Seeds, Inc.		Y	S33-45	Novartis Seeds, Inc.		
S09-95	Novartis Seeds, Inc.		Y	S34-19	Novartis Seeds, Inc.		
S10-F2	Syngenta seeds, Inc.		Y	S35-35	Novartis Seeds, Inc.		
S12-22	Novartis Seeds, Inc.			S36-36	Novartis Seeds, Inc.		
S12-49	Novartis Seeds, Inc.		Y	S38-83	Novartis Seeds, Inc.		
S13-J6	Novartis Seeds, Inc.			S38-E9	Syngenta Seeds, Inc.		Y
S14-60	Novartis Seeds, Inc.		Y	S39-11	Novartis Seeds, Inc.		
S15-50	Novartis Seeds, Inc.			S39-41	Novartis Seeds, Inc.		Y
S16-Y6	Syngenta Seeds, Inc.			S39-93	Novartis Seeds, Inc.		
S17-18	Novartis Seeds, Inc.		Y	S39-99	Novartis Seeds, Inc.		
S18-11	Novartis Seeds, Inc.			S42-30	Novartis Seeds, Inc.		Y
S19-90	Novartis Seeds, Inc.			S42-32	Novartis Seeds, Inc.		
S19-T9	Novartis Seeds, Inc.		Y	S42-40	Novartis Seeds, Inc.		
S20-20	Novartis Seeds, Inc.			S42-50	Novartis Seeds, Inc.		
S20-26	Novartis Seeds, Inc.			S42-60	Novartis Seeds, Inc.		Y
S20-91	Novartis Seeds, Inc.		Y	S43-34	Novartis Seeds, Inc.		
S21-98	Novartis Seeds, Inc.			S44-77	Novartis Seeds, Inc.		
S22-C3	Novartis Seeds, Inc.		Y				

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SOYBEAN							
S45-01	Novartis Seeds, Inc.	Y (*)		Shiloh	Center, Ohio State University		
S46-44	Novartis Seeds, Inc.			Sibley	Advanta USA, Inc.		
S48-84	Novartis Seeds, Inc.				Minnesota Agricultural Experiment Station	Y (3)	
S52-25	Novartis Seeds, Inc.		Y	Sparks	Kansas Agricultural Experiment Station	Y (3)	
S53-34	Novartis Seeds, Inc.		Y		Bryco, Inc.	Y (3)	
S57-11	Novartis Seeds, Inc.			Spartan	Purdue University	Y (3)	
S59-19	Novartis Seeds, Inc.			Spencer	Agricultural Experiment Station and USDA-ARS	Y (3)	
S59-60	Novartis Seeds, Inc.		Y		Ohio Agricultural Research and Development Center and USDA-ARS		
S59-95	Novartis Seeds, Inc.				University of Illinois	Y (3)	
S61-10	Novartis Seeds, Inc.			Sprite 87	Soybean Research Foundation, Inc.		
S61-89	Novartis Seeds, Inc.				Southern States Cooperative, Inc.		
S62-66	Novartis Seeds, Inc.				Southern States Cooperative, Inc.		
S64-23	Novartis Seeds, Inc.				Advanta USA, Inc.		
S66-90	Novartis Seeds, Inc.		Y	Spry	Minnesota Agricultural Experiment Station	Y (*)	
S69-54	Novartis Seeds, Inc.			SRF 205	Terral-Norris Seed Company, Inc.	Y (3)	
S74-40	Novartis Seeds, Inc.		Y	SS 390	Terral-Norris Seed Company, Inc.		Y
S75-55	Novartis Seeds, Inc.		Y	SS 487	Terral-Norris Seed Company, Inc.		
S80-J2	Novartis Seeds, Inc.			SS 516	Terral-Norris Seed Company, Inc.		
S83-30	Novartis Seeds, Inc.				Terral Seed, Inc.		Y
Sampson	Advanta USA, Inc.				Terral-Norris Seed Company, Inc.		
Sanalona	Prairie Seed Company, Inc.				Terral Seed, Inc.		
Sandusky	Ohio Agricultural Research and Development Center, The Ohio State University Research Foundation	Y (*)		Starr	Terral-Norris Seed Company, Inc.		
				Sturdy	Terral-Norris Seed Company, Inc.		
SANTEE	South Carolina Agriculture and Forestry Research System G. Michael Watkins a S.C. Foundation Seed Association	Y (2)	Y	Terra-Vig 553	Terral-Norris Seed Company, Inc.		
				Terra-Vig 5555	Terral-Norris Seed Company, Inc.		
				Terra-Vig 616	Terral-Norris Seed Company, Inc.	Y (3)	
				Terra-Vig 6253	Terral Seed, Inc.		
				Terra-Vig 6792	Terral Seed, Inc.		Y
SD1091RR	South Dakota Agricultural Experiment Station	Y (*)	Y	Terra-Vig 717	Terral-Norris Seed Company, Inc.	Y (3)	
Sharkey	Mississippi Agricultural and Forestry Experiment Station	Y (3)		Terra-Vig 808	Terral-Norris Seed Company, Inc.	Y (3)	
Sherman	Ohio Agricultural Research and Development	Y (3)		Terral TV5495	Terral Seed, Inc.		Y
				Terral TV5666RR	Terral Seed, Inc.		Y

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SOYBEAN				SQUASH			
Terral TV5797	Terral Seed, Inc.	Y (*)	Y	Allie	Jennie Catherine Brush	Y	1994
Thorne	The Ohio State University	Y (*)	Y	Bugle	Cornell University	Y	PVPA
TJS 410	T J Seed Co.				Experiment Station		
TK 89	King Agro Inc.	Y (3)		Swan White Table	Swan Health Farms and		
TN 4-86	Tennessee Agricultural	Y (2)	Y	Queen	Cattle Company, Inc.	Y	
	Experiment Station			Whitaker	Cornell Research		
TN 5-95	Tennessee Advance	Y (2)	Y		Foundation, Inc.		
	Genetics, Inc.	Y (2)	Y	STEIRODISCUS		Y (1)	
Toyopro	Minnesota Agricultural	Y (2)	Y	Gold Rush	American Takii, Inc.		
Turner	Experiment Station		Y	SUNFLOWER			
	South Dakota Agricultural			687	Cargill, Inc.	Y	
Tyrone	Experiment Station	Y (3)	Y	C9607CM	Pioneer Hi-Bred	Y	
	Agricultural Research				International, Inc.		
UM-3	Service USDA	Y (3)	Y	D116B	Pioneer Hi-Bred	Y	
	Minnesota Agricultural	Y (3)	Y		International, Inc.		
Vertex	Experiment Station	Y (*)		Lyngs Premier	Ed. J. Lyng Co., Division	Y	
	Ohio Agricultural			California	of Trinidad Benham Corp.		
	Research and Development			Greystripe			
	Center, The Ohio State			PFO90R	Pannar Seed Ltd.	Y	
	University Research			PHA009	Pioneer Hi-Bred		
	Foundation				International, Inc.	Y	
W20	E. I. du Pont de Nemours			PHA043	Pioneer Hi-Bred	Y	
	and Company				International, Inc.		
Wicomico	University of Maryland	Y (3)	Y	PHA052	Pioneer Hi-Bred	Y	
Winchester	Purdue University	Y (3)		PHA053	International, Inc.	Y	
	Agricultural Experiment				Pioneer Hi-Bred		
Young	Station			PHA061	International, Inc.	Y	
	North Carolina	Y (3)			Pioneer Hi-Bred	Y	
	Agricultural Research			PHA182	International, Inc.	Y	
Zane	Service	Y (*)		PHA232	Pioneer Hi-Bred	Y	
	Ohio Agricultural				International, Inc.		
	Research and Development			PHA262	Pioneer Hi-Bred	Y	
	Center, Ohio State				International, Inc.		
	University			PHA283	Pioneer Hi-Bred	Y	
SPINACH					International, Inc.		
F-380	Arkansas Agricultural	Y (3)	Y	PHA305	International, Inc.	Y	
	Experiment Station				Pioneer Hi-Bred	Y	
SPRUCE					International, Inc.		
Hy-Blu	Michigan State University	Y (3)					

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
SUNFLOWER PHA319	Pioneer Hi-Bred International, Inc.		Y	TOBACCO K394	Novartis Seeds, Inc.	Y (*)	
PHA344	Pioneer Hi-Bred International, Inc.		Y	K730	Novartis Seeds, Inc.	Y (3)	
PHB247	Pioneer Hi-Bred International, Inc.		Y	Speight G-108	Speight Seed Farms, Inc.	Y (3)	
PHB339	Pioneer Hi-Bred International, Inc.		Y	Speight G-117	Speight Seed Farms, Inc.	Y (3)	
RC103M	Pioneer Hi-Bred International, Inc.		Y	Speight-G-80	Speight Seed Farms, Inc.	Y (3)	
Sunspot	K. Sahin, Zaden B.V., and Dr. Ir. E. Sahin			TOMATO 71-72	Del Monte Corporation		
				71-75	Del Monte Corporation		
				887	LSL Biotechnologies, Inc.		
				888	LSL Biotechnologies, Inc.		
				Apex 1000	Harris Moran Seed Company		
				Baxter's Early Bush Cherry	Walter Baxter Seed Company, Inc.		
SUNFLOWER (F1) 63A21	Pioneer Hi-Bred International, Inc.		Y	Beall's Gourmet Butte	Frances B. Chesser		
63A30	Pioneer Hi-Bred International, Inc.		Y	Colusa	Harris Moran Seed Company		
63A70	Pioneer Hi-Bred International, Inc.		Y	CX 8106	Campbell Soup Company, Campbell Institute for Research and Technology		
63M80	Pioneer Hi-Bred International, Inc.		Y	Diablo	Harris Moran Seed Company		
63M91	Pioneer Hi-Bred International, Inc.		Y	DNAP-17	DNA Plant Technology Corporation		
64H61	Pioneer Hi-Bred International, Inc.		Y	DNAP-9	DNA Plant Technology Corporation		
SWISS CHARD Bright Yellow	Johnny's Selected Seeds		Y	Easy Harvest	Campbell Soup Company, Campbell Institute for Research and Technology		
TEFF Dessie	The Teff Company	Y (2)	Y	Easy Winner	Campbell Soup Company, Campbell Institute for Research and Technology		
TIMOTHY Aurora	HOKUREN-Federation of Agriculture Cooperatives	Y (3)	Y	Enduro Florida 7060	Harris Moran Seed Company Florida Agricultural Experiment Station		
TOBACCO Coker 206	Novartis Seeds, Inc.	Y (3)		Florida 7171	Florida Agricultural Experiment Station		
Coker 371 Gold	Novartis Seeds, Inc.	Y (1)		Harris Moran 3075 Horizon	Harris Moran Seed Company Florida Agricultural Experiment Station	Y (*)	
K317	Novartis Seeds, Inc.	Y (*)					
K340	Novartis Seeds, Inc.	Y (3)					
K346	Novartis Seeds, Inc.	Y (*)					
K358	Novartis Seeds, Inc.	Y (*)					

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Indiana 812	Purdue University Agricultural Experiment Station			TOMATO NC EBR-3	North Carolina Agriculture Research Service		
KGM 963 Micro-Tom	Kagome Kabushiki Kaisha Florida Agricultural Experiment Station		Y	NC EBR-4	North Carolina Agriculture Research Service		
Monte Verde	North Carolina Agricultural Research Service			Ohio 7983	Ohio Agricultural Research and Development Center, Ohio State University		
Mountain Gold	North Carolina Agricultural Research Service			Ohio 8243	Dr. Stanley Z. Berry and The Ohio State University		
MURRIETA II Mystro NC 109	Harris Moran Seed Company Sunseeds Company North Carolina Agriculture Research Service			Orion P-19	Harris Moran Seed Company Seminis Vegetable Seeds, Inc.		
NC 1C	North Carolina Agricultural Research Service			Peto 111	Seminis Vegetable Seeds, Inc.		
NC 1Y	North Carolina Agricultural Research Service Dr. R.G. Gardner (breeder)		Y	Peto 343	Seminis Vegetable Seeds, Inc.		
NC 2C	North Carolina Agricultural Research Service			Peto 460	Seminis Vegetable Seeds, Inc.		
NC 2Y	North Carolina Agricultural Research Service Dr. R.G. Gardner (breeder)		Y	Promo Ramsay	Harris Moran Seed Company Campbell Soup Company, Campbell Institute for Research and Technology Seminis Vegetable Seeds, Inc.		
NC 8276	North Carolina Agricultural Research Service			Rio Colorado	Sunseeds Company Sunseeds Company Harris Moran Seed Company Campbell Soup Company, Campbell Institute for Research and Technology Seminis Vegetable Seeds, Inc.		
NC 8288	North Carolina Agricultural Research Service			Sun 1643 Sun 6095 Sureset Tioga	Sunseeds Company Sunseeds Company Harris Moran Seed Company Campbell Soup Company, Campbell Institute for Research and Technology Seminis Vegetable Seeds, Inc.		
NC 84173	North Carolina Agricultural Research Service			XP 5034	Seminis Vegetable Seeds, Inc.		
				Yuba	Harris Moran Seed Company		
				TREFOIL, BIRDSFOOT Steadfast	USDA, Agricultural Research Service	Y (3)	Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	1994 PVPA	TITLE V (GEN.)
TRITICALE				VINCA		
102	Resource Seeds, Inc.		Y	Pacifica Punch		PanAmerican Seed Company
2700	Resource Seeds, Inc.			Pacifica Red		PanAmerican Seed Company
6600	Resource Seeds, Inc.		Y	Parasol		The University of Connecticut
762	Resource Seeds, Inc.		Y	Passion		John Bodger and Sons Company
Blizzard	Drs. Fred C. and Nancy A. Elliott					
Buxom	Drs. Fred C. and Nancy A. Elliott		Y	Peppermint Cooler pink Panther		Pan American Seed Company
Companion	Drs. Fred C. and Nancy A. Elliott			Tropicana Blush		John Bodger and Sons Company
Enduro	Agrecol Corporation	Y (1)				The University of Connecticut
Eve	Resource Seeds, Inc.			Tropicana Bright Eye		The University of Connecticut
Norico	Drs. Fred C. and Nancy A. Elliott		Y	Tropicana Pink		The University of Connecticut
Roughrider	Goertzen Seed Research			Tropicana Rose		The University of Connecticut
Stan II	Resource Seeds, Inc.					
Stan-I	Resource Seeds, Inc.					
Triti-Gold 22	Dean Bork					
Victoria	Resource Seeds, Inc.					
TURNIP				WATERMELON		
Mosa	Zelder B.V.			#790 HQ		Abbott & Cobb, Inc.
VERBENA, ANNUAL				4N63		Abbott & Cobb, Inc.
Romance Deeprose	S&G Seeds B.V.			90-4194		Syngenta Seeds, Inc. - Vegetables
Romance Scarlet	S&G Seeds B.V.					Novartis Seeds, Inc.
Romance Scarlet Eyed	S&G Seeds B.V.			90-4228		Abbott & Cobb, Inc.
Romance White	S&G Seeds B.V.			ACX-5451		Abbott & Cobb, Inc.
VINCA				AU-Golden Producer		Alabama Agricultural Experiment Station
Grape Cooler	Pan American Seed Company			AU-Jubilant		Alabama Agricultural Experiment Station
Heat Wave Grape	John Bodger & Sons Co.		Y			Experiment Station, Department of Horticulture
Heat Wave Orchid	John Bodger & Sons Co.		Y	AU-Producer		Alabama Agricultural Experiment Station, Department of Horticulture
Heat Wave Peppermint	John Bodger & Sons Co.		Y			
Heat Wave Pink	John Bodger & Sons Co.		Y			
Heat Wave White	John Bodger and Sons Company					
Mediterranean Lilac	PanAmerican Seed Company		Y	AU-Sweet Scarlet		Alabama Agricultural Experiment Station
Pacifica Apricot	PanAmerican Seed Company		Y			Barham Seeds, Inc.
Pacifica Deep Orchid	PanAmerican Seed Company		Y	B26		Coffey Seed Company
Pacifica Lilac	PanAmerican Seed Company		Y	Big Crimson		Florida Agricultural Experiment Station
Pacifica Pink	PanAmerican Seed Company		Y	Charlee		

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
WATERMELON				WHEAT, COMMON			
Charleston Elite	Novartis Seeds, Inc.			2172	Kansas Agricultural Experiment Station	Y (3)	
Crimson Beauty	Iowa State University		Y	2180	Kansas Agricultural Experiment Station	Y (3)	
Cutter 55	Coffey Seed Company						
IA-1	Iowa State University		Y	2370	NDSU Research Foundation	Y (2)	
Jimmy	FreshWorld Farms, Inc.		Y	2371	NDSU Research Foundation	Y (2)	
Jubilee II	Florida Agricultural Experiment Station			2375	NDSU Research Foundation	Y (2)	
	Novartis Seeds, Inc.			2385	Pioneer Hi-Bred International, Inc.		
Juliett	Willhite Seed Inc.		Y		NDSU Research Foundation	Y (2)	Y
Legacy	FreshWorld Farms, Inc.		Y	2398	Pioneer Hi-Bred International, Inc.		
Lisa	Coffey Seed Company			2510	Pioneer Hi-Bred International, Inc.		Y
Long Crimson	Louisiana Agricultural Experiment Station	Y (*)		2540	Pioneer Hi-Bred International, Inc.		
Louisiana Sweet	Florida Agricultural Experiment Station			2545	Pioneer Hi-Bred International, Inc.		
Mickylee	Florida Agricultural Experiment Station			2548	Pioneer Hi-Bred International, Inc.		
Minilee	Novartis Seeds, Inc.		Y	2551	Pioneer Hi-Bred International, Inc.		
QUETZALI	Abbott & Cobb, Inc.		Y	2552	Pioneer Hi-Bred International, Inc.		
Summer Flavor-800	Abbott & Cobb, Inc.		Y		Pioneer Hi-Bred International, Inc.		
Summer Flavor-900	Abbott & Cobb, Inc.		Y	2555	Pioneer Hi-Bred International, Inc.		
Sunsugar	Novartis Seeds, Inc.			2566	Pioneer Hi-Bred International, Inc.		
Sweet Treat	W. Atlee Burpee Company			2568	Pioneer Hi-Bred International, Inc.		Y
Tastigold	Coffey Seed Company				Pioneer Hi-Bred International, Inc.		
W-9809	Abbott & Cobb, Inc.		Y	2571	Pioneer Hi-Bred International, Inc.		
W-9811	Abbott & Cobb, Inc.		Y	2580	Pioneer Hi-Bred International, Inc.		
W-9812	Abbott & Cobb, Inc.		Y	25R18	Pioneer Hi-Bred International, Inc.	Y	
Yellow Crimson	Coffey Seed Company			25R26	Pioneer Hi-Bred International, Inc.	Y	
WHEAT, COMMON				25R37	Pioneer Hi-Bred International, Inc.	Y	
2137	Kansas Agricultural Experiment Station	Y (3)	Y	25R44	Pioneer Hi-Bred International, Inc.	Y	
2154	Pioneer Hi-Bred International, Inc.						
2157	Kansas Agricultural Experiment Station						
2158	Kansas Agricultural Experiment Station						
2163	Kansas Agricultural Experiment Station						
2165	Pioneer Hi-Bred International, Inc.						

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25R49	Pioneer Hi-Bred International, Inc.		Y	715	WHEAT, COMMON	HybriTech Seed International, Inc.		
25R57	Pioneer Hi-Bred International, Inc.		Y	766		Virginia Tech Intellectual Properties, Inc.	Y (2)	Y
25R75	Pioneer Hi-Bred International, Inc.		Y	775		Novartis Seeds, Inc.		
25W33	Pioneer Hi-Bred International, Inc.		Y	7805		HybriTech Seed International, Inc.	Y (3)	
25W60	Pioneer Hi-Bred International, Inc.		Y	7833		HybriTech Seed International, Inc.	Y (3)	
2628	Pioneer Hi-Bred International, Inc.		Y	7837		HybriTech Seed International, Inc.	Y (3)	
2643	Pioneer Hi-Bred International, Inc.			7846		HybriTech Seed International, Inc.	Y (3)	
2684	Pioneer Hi-Bred International, Inc.			814		Novartis Seeds, Inc.		
2691	Pioneer Hi-Bred International, Inc.		Y	822		MBS Seed, Inc.		
26R24	Pioneer Hi-Bred International, Inc.		Y	9227		Novartis Seeds, Inc.	Y (3)	
26R38	Pioneer Hi-Bred International, Inc.			9323		Novartis Seeds, Inc.	Y (3)	
26R46	Pioneer Hi-Bred International, Inc.		Y	Abilene Adder		Agripro Seeds, Inc.	Y (3)	
26R61	Pioneer Hi-Bred International, Inc.		Y			Purdue University Agricultural Experiment Station and USDA-ARS	Y (3)	
2737W	Pioneer Hi-Bred International, Inc.			Adena		Ohio Agricultural Research and Development Center, Ohio State University	Y (2)	
518W	Pioneer Hi-Bred International, Inc.		Y	Admire Akron Alliance		World Wide Wheat L.L.C. Colorado State University Board of Regents, University of Nebraska and USDA-ARS	Y (3) Y (3) Y (3)	Y
522W	The University of Georgia Research Foundation, Inc.	Y (2)	Y	Alsen Apex 83 Arapahoe		NDSU Research Foundation Western Plant Breeders, Inc.	Y (*) Y (*)	Y
5469	The Lubrizol Corporation					Board of Regents, University of Nebraska and USDA-ARS	Y (3)	
5630	The Lubrizol Corporation					NDSU Research Foundation		
566W	Virginia Tech Intellectual Properties, Inc.		Y	Argent Arkan		Kansas Agricultural Experiment Station	Y (3)	Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
WHEAT, COMMON Arlin	Kansas Agricultural Experiment Station	Y (3)	Y	WHEAT, COMMON Cardinal	Ohio Agricultural Research and Development Center, Ohio State University	Y (3)	
ATW 270	Florida Agricultural Experiment Station	Y (3)					
B1183	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y	Cashup Catoctin Caudillo Cavalier Cayuga	Columbia Basin Seeds University of Maryland Buck Semillas S.A. World Wide Wheat L.L.C. Cornell Agricultural Experiment Station	Y (3) Y (3) Y (3) Y (3) Y (2)	Y Y Y Y
Baker	Western Plant Breeders, Inc.	Y (*)					Y
Basin Bavaria	Columbia Basin Seeds Michigan Agricultural Experiment Station	Y (3) Y (1)	Y	Celtic Centennial	Agripro Seeds, Inc. Idaho Agricultural Experiment Station	Y (3) Y (3)	
Becker	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)		Centura	Board of Regents, University of Nebraska and USDA-ARS	Y (3)	
Bergen Big Dawg	Agripro Seeds, Inc. HybriTech Seed International, A Unit of Monsanto Company	Y (3) Y (3)	Y	Century II	Virginia Tech Intellectual Properties, Inc.	Y (2)	Y
Bighorn	HybriTech Seed International, Inc.	Y (3)		Charter Chelsea Clark	Monsanto Company Michigan State University Purdue University	Y (*) Y (2) Y (2)	Y
Blazer Bonneville	Agripro Seeds, Inc. Idaho Agricultural Experiment Station	Y (3)		Clemens	Agricultural Experiment Station		
Bonus Boone	Resource Seeds, Inc. HybriTech US, a Monsanto Company	Y (3)	Y	Cody	HybriTech US, a Monsanto Company	Y (3)	
BORDER	Western Plant Breeders, Inc.		Y	Coker 833 Coker 9024 Coker 9025 Coker 9105 Coker 9134 Coker 916 Coker 9474	Board of Regents, University of Nebraska Novartis Seeds, Inc. Novartis Seeds, Inc. Syngenta seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc.	Y (3) Y (3) Y (3) Y (3) Y (3) Y (3) Y (3)	Y
Bradley	HybriTech Seed International, A Unit of Monsanto Company	Y (3)					
Brooks	Western Plant Breeders, Inc.		Y				
Brundage Buck Pronto Buckshot Caledonia	University of Idaho Buck Semillas S.A. Agripro Seeds, Inc. Cornell Research Foundation, Inc.	Y (3) Y (3) Y (3) Y (2)	Y Y Y Y		Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc. Novartis Seeds, Inc.	Y (3) Y (3) Y (3) Y (3) Y (*)	Y

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WHEAT, COMMON				WHEAT, COMMON			
Coker 9803	Novartis Seeds, Inc.	Y (3)		Estica	Cebeco Zaden B.V.	Y (3)	Y
Coker 983	Novartis Seeds, Inc.	Y (3)		Excel	Ohio Agricultural	Y (3)	
Coker 9835	Novartis Seeds, Inc.	Y (3)			Research and Development		
Coker 9877	Novartis Seeds, Inc.	Y (3)			Center, Ohio State		
Coker 9904	Novartis Seeds, Inc.	Y (3)		Express	University		
Coker 9907	Novartis Seeds, Inc.	Y (3)			Western Plant Breeders,	Y (*)	
Colt	Board of Regents, University of Nebraska and USDA-ARS	Y (3)		Featherstone 520	Inc.		
Compton	Purdue University Agricultural Experiment Station and USDA-ARS	Y (3)			Virginia Agricultural Experiment Station & Virginia Tech		Y
Conan	Western Plant Breeders		Y		Intellectual Properties, Inc.		
Coronado	HybriTech US, a Monsanto Company	Y (3)	Y	Feland	Southern States Cooperative, Inc.	Y (3)	
Crimson	South Dakota Agricultural Experiment Station	Y (*)	Y	Fergus	Western Plant Breeders, Inc.		Y
Culver	Board of Regents, University of Nebraska Western Plant Breeders	Y (3)	Y	FFR 525W FFR 555W Fillmore	FFR Cooperative FFR Cooperative Purdue University	Y (3)	Y
Cuyama	Agripro Seeds, Inc.				Agricultural Experiment Station and USDA-ARS		
Dalen	Dr. Peter Franck	Y (3)	Y	Fleming	University of Georgia Research Foundation, Inc.	Y (2)	Y
Dandy	Goertzen Seed Research	Y (3)			(UGARF) and University of Florida Agricultural Experiment Station		
Discovery	Kansas Agricultural Experiment Station	Y (3)			(UFAES)		
Dodge	Experiment Station				Florida Agricultural Experiment Station	Y (3)	
Dumas	Monsanto Company	Y (*)	Y		University of Florida		Y
Dynasty	Ohio Agricultural Research and Development Center, Ohio State University	Y (3)		Florida 302 Florida 303 Florida 304	South Dakota Agricultural Experiment Station	Y (3)	
Elkhart	HybriTech US, a Monsanto Company	Y (3)	Y		Kentucky Agricultural Experiment Station	Y (3)	Y
Elkhorn	NDSU Research Foundation		Y		Ohio Agricultural Research and Development	Y (3)	
Ember	South Dakota Agricultural Experiment Station	Y (*)	Y	Forge			
Erik	Agripro Seeds, Inc.	Y (3)		Foster			
Ernest	NDSU Research Foundation	Y (3)	Y	Freedom			
Ernie	The Curators of the University of Missouri	Y (2)	Y				

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	WHEAT, COMMON	APPLICANT	TITLE V (GEN.)	1994 PVPA
G1878	Center, Ohio State University	Y (3)	Y	Grant		Purdue University, Indiana Agricultural Experiment Station	Y (2)	
GA-Dozier	Goertzen Seed Research Inc.	Y (2)	Y	GRS 2500 Guard		Goertzen Seed Research South Dakota Agricultural Experiment Station	Y (3) Y (3)	Y
GA-Stuckey	University of Georgia Research Foundation, Inc.	Y (2)	Y	Gunner Hagar		Advanta USA, Inc. HybriTech Seed International, A Unit of Monsanto Company	Y (3) Y (3)	Y Y
Garland	University of Georgia Research Foundation, Inc.	Y (3)				Colorado State University HybriTech US, a Monsanto Company	Y (3) Y (3)	Y Y
Geneva	Utah Agricultural Experiment Station	Y (2)				Western Plant Breeders, Inc.		Y
Gibson	Cornell University	Y (2)		Halt Hamer		Goertzen Seed Research Kansas Agricultural Experiment Station	Y (3) Y (3)	Y Y
Glacier	Agricultural Experiment Station	Y (3)	Y	Hank		HybriTech US, a Monsanto Company	Y (3)	Y
Glupro	Monsanto Company	Y (2)		Haven Heyne		HybriTech US, a Monsanto Company	Y (3)	Y
Golden Spike	Wisconsin Agricultural Experiment Station	Y (3)	Y	Hickok		HybriTech US, a Monsanto Company	Y (3)	Y
Goldfield	NDSU Research Foundation Utah State University	Y (3)	Y	Hickory		HybriTech US, a Monsanto Company	Y (3)	Y
GR 855	Utah Agricultural Experiment Station	Y (2)		Hillsdale Hipro		Michigan State University Sogetal, Inc.	Y (2) Y (3)	
GR860	Research Foundation Ohio Agricultural Research and Development Center, Ohio State University	Y (2)		HJ98 Hondo		Minnesota Agricultural Experiment Station HybriTech Seed International, A Unit of Monsanto Company	Y (3) Y (3)	Y Y
GR863	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)		Hopewell		The Ohio Agricultural Research and Development Center The Ohio State University	Y (*)	Y
GR876	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)		Howell HR 48 HR 53 HR 64 Idaho 377s		University of Illinois Agripro Seeds, Inc. Agripro Seeds, Inc. Agripro Seeds, Inc. University of Idaho Idaho Agricultural Experiment Station	Y (3) Y (3) Y (3) Y (3) Y (3)	
GR915	Ohio Agricultural Research and Development Center, Ohio State University	Y (2)						Y

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	WHEAT, COMMON	APPLICANT	TITLE V (GEN.)	1994 PVPA
WHEAT, COMMON Ike	Kansas Agricultural Experiment Station	Y (3)	Y	WHEAT, COMMON Longhorn		HybriTech US, a Monsanto Company	Y (3)	
Ingot	South Dakota Agricultural Experiment Station	Y (*)	Y	Lowell Mac-1		Michigan State University Plant Breeders 1, Inc.	Y (2) Y (3)	Y
INW8841	Purdue University Agricultural Experiment Station			Madison		Virginia Agricultural Experiment Station	Y (2)	
IVAN	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y	Magnum Mallard		Agripro Seeds, Inc. HybriTech US, a Monsanto Company	Y (3) Y (3)	
Jackson	Virginia Agricultural Experiment Station	Y (2)	Y	Marion		HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y
Jagger	Kansas Agricultural Experiment Station	Y (3)	Y	Marshall		Minnesota Agricultural Experiment Station	Y (3)	
Jaypee	Dr. Robert Bacon	Y (*)	Y	Mason		HybriTech US, a Monsanto Company	Y (3)	Y
Jesse	Agripro Seeds, Inc.	Y (3)		McVey		Minnesota Agricultural Experiment Station	Y (3)	Y
Jules	Colorado State University	Y (3)		Meggie Mendon		Agripro Seeds, Inc.	Y (3)	
Karena	The Andersons			Meridian		Michigan State University	Y (2)	Y
Karl	Kansas Agricultural Experiment Station	Y (3)		Merrimac		Idaho Agricultural Experiment Station		
Karl 92	The Board of Trustees of the University of Illinois	Y (2)	Y	Mesa		Wisconsin Agricultural Experiment Station	Y (3)	
Kaskaskia	NDSU Research Foundation	Y (1)	Y	Milburn		Agripro Seeds, Inc.	Y (3)	
Keene	The Regents of the University of California	Y (*)	Y	Millennium		Richardson Seeds, Inc. Board of Regents, University of Nebraska	Y (3)	Y
Kern	NDSU Agricultural Experiment Station	Y (3)	Y	Mindoro Minnpro		Sogetal, Inc. Minnesota Agricultural Experiment Station	Y (3) Y (3)	
KULM	Louisiana Agricultural Experiment Station		Y	Mitchell Morey		Monsanto Company University of Georgia	Y (*) Y (2)	Y Y
LA422	HybriTech US, a Monsanto Company	Y (3)				Research Foundation, Inc. (UGARF) and University of Florida Agricultural Experiment Station (UFAES)		
Laredo	HybriTech US, a Monsanto Company	Y (3)	Y	Morgan		Western Plant Breeders		Y
Lars	McIntyre-Pyle Seeds, Inc.	Y (3)						
Leif	Agripro Seeds, Inc.	Y (3)						
Lincoln	Texas Agricultural Experiment Station	Y (3)	Y					
Lockett								

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KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA	KIND VARIETY	APPLICANT	TITLE V (GEN.)	1994 PVPA
WHEAT, COMMON MTHW9420	Research and Development Institute, Inc.	Y (3)	Y	WHEAT, COMMON Pecos	HybriTech US, a Monsanto Company	Y (3)	
Mustang	Agripro Seeds, Inc.	Y (3)		Pennmore	Pennsylvania Agricultural Experiment Station	Y (2)	
Natchez	Monsanto Company	Y (3)	Y	Platte	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y
Niobrara	University of Nebraska & USDA/ARS	Y (3)	Y		Virginia Agricultural Experiment Station	Y (2)	Y
Nora	Jose Buck S.A.	Y (3)	Y	Pocahontas	World Wide Wheat L.L.C.	Y (3)	
Norak	HybriTech Seed International, Inc.	Y (3)		Poco Red	HybriTech US, a Monsanto Company	Y (3)	
Nordic	Agripro Seeds, Inc.	Y (3)		Ponderosa	HybriTech US, a Monsanto Company	Y (3)	
Norkan	Kansas Agricultural Experiment Station	Y (3)		Pontiac	HybriTech US, a Monsanto Company	Y (3)	
Norlander	HybriTech US, a Monsanto Company	Y (3)	Y		HybriTech Seed International, Inc.	Y (3)	
Norm	Minnesota Agricultural Experiment Station	Y (3)		Pony	Colorado Wheat Research Foundation	Y (3)	Y
Norpro	Monsanto Company	Y (3)	Y	Prairie Red	Western Plant Breeders, Inc.	Y (3)	Y
Norseman	Agripro Seeds, Inc.	Y (3)		Pristine	Colorado Wheat Research Foundation	Y (3)	Y
NuHorizon	Monsanto Company	Y (*)	Y	Prowers	Colorado Wheat Research Foundation	Y (3)	Y
NuWest	Research and Development Institute, Inc.	Y (3)	Y		Colorado Wheat Research Foundation	Y (3)	Y
NYBatavia	Cornell University Agricultural Experiment Station	Y (2)	Y	Prowers 99	Agripro Seeds, Inc.	Y (3)	Y
Ogallala	HybriTech US, a Monsanto Company	Y (3)		RAM	NDSU Research Foundation	Y (3)	
Ontario	HybriTech U.S., a unit of Monsanto Company	Y (3)	Y	Ransom	Board of Regents, University of Nebraska and USDA-ARS	Y (3)	
Oro Blanco	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y	Rawhide	Board of Regents, University of Nebraska	Y (3)	
Oxen	South Dakota Agricultural Experiment Station	Y (3)	Y	Redland	NDSU Research Foundation	Y (*)	Y
Parshall	NDSU Research Foundation	Y (*)	Y	Reeder	Novartis Seeds, Inc.	Y (3)	
Patriot	Dr. Peter Franck	Y (3)	Y	RHS 8232	Agripro Seeds, Inc.	Y (3)	Y
Patterson	Purdue University	Y (2)	Y	Rio Blanco	Cebeco Zaden B.V.	Y (3)	Y
Patton	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y	Ritmo	Virginia Tech Intellectual Properties, Inc.	Y (2)	
				Roane	University of Georgia Research Foundation, Inc.	Y (2)	Y
				Roberts			

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	(UGARF) and Florida Agricultural Experiment Station (FAES)			WHEAT, COMMON Sisson	Virginia Tech Intellectual Properties, Inc.	Y (3)	Y
Rodeo	HybriTech Seed International, Inc.	Y (3)		SOLOMON	HybriTech Seed International, A Unit of Monsanto Company		Y
Rowdy	HybriTech US, a Monsanto Company	Y (3)	Y	Sonja	HybriTech US, a Monsanto Company	Y (3)	
RSI 5	Resource Seeds, Inc.	Y (3)	Y	Stallion	Agripro Seeds, Inc.	Y (3)	
Russ	South Dakota Agricultural Experiment Station	Y (3)	Y	Stander	Resource Seeds, Inc.		
Salmon	Plant Breeders 1, Inc.	Y (3)		Success	Agripro Seeds, Inc.	Y (3)	Y
Saluda	Virginia Agricultural Experiment Station	Y (*)		Sunstar II	Sunderman Breeding Inc.	Y (3)	
Savannah	HybriTech US, a Monsanto Company	Y (3)		Sunstar Promise Symphony	Sunderman Breeding Inc.	Y (2)	
Sawyer	HybriTech US, a Monsanto Company	Y (3)		Syringa	Tainio Technology and Technique, Inc.	Y (3)	
SAXON	United Grain Growers Limited and Agripro Seeds, Inc.	Y (3)	Y	TAM 107	Plant Breeders 1, Inc.	Y (3)	
Scarlet	Washington State University Research Foundation	Y (*)	Y	TAM 108	Texas Agricultural Experiment Station		
Scotty	Illinois Agricultural Experiment Station and USDA-ARS	Y (3)		TAM 109	Texas Agricultural Experiment Station	Y (2)	
Sharpshooter	Western Plant Breeders, Inc.		Y	TAM 202	Texas Agricultural Experiment Station	Y (3)	
Shelby	HybriTech Seed International, A Unit of Monsanto Company	Y (3)	Y	TAM 300	Texas Agricultural Experiment Station	Y (3)	
Shiloh	HybriTech US, a Monsanto Company	Y (3)	Y	TAM 301	Texas Agricultural Experiment Station	Y (3)	Y
Sierra	HybriTech US, a Monsanto Company	Y (3)		TAM 400	Texas Agricultural Experiment Station	Y (3)	Y
Siouxland	Board of Regents, University of Nebraska and USDA-ARS	Y (3)		TAM110	Texas Agricultural Experiment Station	Y (3)	Y
Siouxland 89	Texas Agricultural Experiment Station	Y (3)		Tammy Tandem	World Seeds, Inc.	Y (3)	
				Telemark Terral 1011	South Dakota Agricultural Experiment Station	Y (*)	Y
				Terral 877	Agripro Seeds, Inc.	Y (3)	
					Terral-Norris Seed Company, Inc.		Y
					Terral-Norris Seed Company, Inc.		

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WHEAT, COMMON							
Terral TV8555	Terral Seed, Inc.		Y				
Thunderbird	Agripro Seeds, Inc.	Y (3)		WestBred 470	of Higher Education on behalf of Oregon State University		Y
Thunderbolt	Monsanto Company	Y (3)	Y	WestBred 936	Western Plant Breeders		Y
Tomahawk	HybriTech US, a Monsanto Company	Y (3)			Western Plant Breeders, Inc.		
Trailblazer	Agripro Seeds, Inc.	Y (3)		WestBred Challenger	Western Plant Breeders, Inc.	Y (*)	
Traveler	Agripro Seeds, Inc.	Y (3)			HybriTech US, a Monsanto Company		Y
Trego	Kansas Agricultural Experiment Station	Y (3)	Y	WI88-052-13	Board of Regents, University of Nebraska	Y (3)	Y
Trenton	NDSU Research Foundation	Y (3)	Y	Windstar	Abilene Ag Service Inc.	Y (3)	Y
Twain	Agripro Seeds, Inc.	Y (3)		Winmaster	CIMMYT (International Center for Wheat and Maize Improvement)	Y (*)	Y
USG 3209	Virginia Tech Intellectual Properties, Inc.	Y (2)	Y	Winsome	State of Oregon, Acting by and through the State Board of Higher Education on behalf of Oregon State University	Y (3)	Y
Vance	Minnesota Agricultural Experiment Station	Y (3)			Bredemeyer Bros.	Y (3)	
Vandal	Idaho Agricultural Experiment Station				Agripro Seeds, Inc.	Y (3)	
Vanna	Western Plant Breeders, Inc.		Y		Colorado State University	Y (3)	
Verde	Minnesota Agricultural Experiment Station	Y (3)	Y	WinTex	Colorado Wheat Research Foundation	Y (3)	Y
Verne	Kentucky Agricultural Experiment Station	Y (2)		Wrangler	Western Plant Breeders		
Victory	Agripro Seeds, Inc.	Y (3)		Yuma			
Vista	Board of Regents, University of Nebraska and USDA-ARS	Y (3)		Yumar			
Voyager	Goertzen Seed Research			Zeke			
W2501	Agripro Seeds, Inc.			WHEAT, DURUM			
W2502	Agripro Seeds, Inc.			AC Avonlea			
W88-039	HybriTech US, a Monsanto Company		Y	Alamo	Agriculture & Agri-Food Canada	Y (*)	Y
Waco	Agripro Seeds, Inc.	Y (3)		Aruba	Western Plant Breeders		Y
Wahoo	Board of Regents, University of Nebraska	Y (3)			Western Plant Breeders, Inc.		Y
Wakefield	Virginia Agricultural Experiment Station			Belzer	NDSU Research Foundation	Y (*)	Y
Weatherford	State of Oregon, by and through the State Board	Y (2)		Ben	NDSU Research Foundation	Y (3)	Y
			Y	Bravadur	World Wide Wheat L.L.C.	Y (3)	
				Connie	State of Oregon, Acting by and through the State Board of Higher Education on behalf of Oregon State University	Y (*)	Y

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WHEAT, DURUM Cortez	Western Plant Breeders, Inc.		Y	WHEAT, POULARD Memdu	Dr. C.F. Konzak	Y (3)	Y
Crown	World Wide Wheat, L.L.C.	Y (3)	Y	WHEAT, SPELT Franckenkorn	Pflanzenzucht Oberlumpurg	Y (3)	
Diavolo Duro	World Wide Wheat L.L.C.	Y (3)		GR 900	The Ohio State University Research Foundation	Y (2)	
Dressler	Agriculture and Agri-Food Canada	Y (3)	Y	WHEATGRASS NewHy	USDA-ARS, Utah Agricultural Experiment Station, USDA-SCS	Y (2)	
Duraking	World Wide Wheat L.L.C.	Y (3)					
Durex	World Wide Wheat L.L.C.	Y (3)					
Durostar	World Wide Wheat L.L.C.	Y (3)					
Fjord	Agripro Seeds, Inc.	Y (3)		WHEATGRASS, CRESTED CD-II	USDA-Agricultural Research Service Utah Agricultural Experiment Station	Y (2)	Y
Imperial	Western Plant Breeders, Inc.	Y (*)					
Kari	Monsanto Company	Y (3)	Y				
Kofa	Western Plant Breeders, Inc.		Y	Douglas	USDA-ARS Utah Agricultural Experiment Station USDA-NRCS	Y (2)	Y
Kronos	Arizona Plant Breeders, Inc.	Y (3)	Y				
Lebsock	NDSU Research Foundation	Y (*)	Y	WHEATGRASS, FAIRWAY CRESTED RoadCrest	USDA-Agricultural Research Service Utah Agricultural Experiment Station	Y (2)	Y
Maier	NDSU Research Foundation	Y (*)	Y				
Mohawk	Western Plant Breeders	Y (*)	Y				
Mountrail	NDSU Research Foundation	Y (3)	Y				
Munich	NDSU Research Foundation	Y (3)	Y	WHEATGRASS, INTERMEDIATE Rush	USDA-NRCS Aberdeen Plant Materials Center	Y (3)	Y
Orita	Western Plant Breeders		Y				
Platinum	World Wide Wheat, L.L.C.	Y (3)	Y				
Plaza	NDSU Research Foundation	Y (*)	Y	WHEATGRASS, SIBERIAN CRESTED Vavilov	USDA-Agricultural Research Service Utah Agricultural Experiment Station	Y (2)	
Reva	World Wide Wheat L.L.C.	Y (3)					
Stockholm	Agripro Seeds, Inc.	Y (3)	Y				
Tacna	Western Plant Breeders		Y				
Utopia	World Wide Wheat, L.L.C.	Y (3)	Y				
Voss	HybriTech US, a Monsanto Company	Y (3)		WHEATGRASS, THICKSPIKE Bannock	USDA-NRCS Aberdeen Plant Materials Center	Y (3)	Y
WestBred 883	Western Plant Breeders, Inc.	Y (*)					
WestBred Laker	Western Plant Breeders, Inc.	Y (*)		ZINNIA Pinwheel Rose	Ball Horticultural Company		
WestBred Turbo	Western Plant Breeders, Inc.	Y (*)					
WHEAT, POLISH QK-77	T. M. Quinn			Profusion Cherry Profusion Orange Profusion White	Sakata Seed Corporation Sakata Seed Corporation Sakata Seed Corporation		Y Y Y

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ZINNIA Red Lollipop	Ball Horticultural Company						

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